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TABLES OF THE PROBABILITY AND DENSITY FUNCTIONS FOR THE BIVARIATE EXTREMAL DISTRIBUTIONS

E. J. Bumbel, et al

Columbia University
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Huntsville, Alabama

APRIL 1, 1968

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AND THE U. S. DEPARTMENT OF THE INTERIOR

DEPARTMENT OF INDUSTRIAL ENGINEERING

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COLUMBIA UNIVERSITY
NEW YORK, NEW YORK

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ABSTRACT.

Let X and Y be two random variables with probability functions

$$\Phi(x) = \exp\left(-e^{-x} \right) \quad \text{and} \quad \Phi(y) = \exp\left(-e^{-y} \right)$$

respectively. It follows, then, from the results in [1], [2] that

(1) $$\Phi_1(x, y, a) = \exp[-e^{-x} - e^{-y} + a(e^{x} + e^{y})^{-1}], \quad 0 \leq a \leq 1$$

and

(2) $$\Phi_2(x, y, m) = \exp[-(e^{-mx} + e^{-my})^{1/m}], \quad m \geq 1$$

are probability functions of the random variables (X, Y), with margins $\Phi(x)$ and $\Phi(y)$. It may be verified that both $\Phi_1(x,y,a)$ and $\Phi_2(x,y,m)$ are stable bivariate extremal distributions. For $a = 0$ in (1) and $m = 1$ in (2), the bivariate probability functions split up into the product of two marginal probability functions. In these cases, the two variables are independent. The corresponding density functions are given by

$$\varphi_1(x, y, a) = \{\exp[-e^{-x} - e^{-y} - x - y + a(e^x + e^y)^{-1}]\}$$
$$[1 - a(e^{2x} + e^{2y})(e^x + e^y)^{-2} + 2ae^{2x+2y}(e^x + e^y)^{-3} +$$
$$+ a^2 e^{2x+2y} (e^x + e^y)^{-4}] \tag{3}$$

$$\varphi_2(x, y, m) = \phi_2(x, y, m)[(e^{-mx} + e^{-my})^{1/m} - 2 e^{-mx-my}$$
$$\{(e^{-mx} + e^{-my})^{1/m} + m - 1\}^{-1} . \tag{4}$$

These two distributions have been analyzed in [2] . It transpired that the first distribution can only be used in limited situations. The increase of association between X and Y as a varies from 0 to 1 is even less than the increase of association between the two variables as m increases from 1 to 2. Thus, for practical applications, we have tabulated the values of $\phi_1(x, y, a)$ and $\varphi_1(x, y, a)$ for $a = 1$ and $x, y = -2.0(.2)7.0$. The case $a = 0$ will be covered by the case $m = 1$, in which case the variables are independent.

The second distribution can be used in more general situations. We have tabulated the values of $\phi_2(x, y, m)$ and $\varphi_2(x, y, m)$ for $m = 1(1)10$ and $x, y = -2.0(.2)7.0$. It is shown in [2] that

$$\lim_{m \to \infty} \phi_2(x, y, m) = \begin{cases} \phi(x) & \text{if } x \leq y \\ \phi(y) & \text{if } x > y \end{cases}$$

Tables for $\phi(x)$ and the corresponding density $\varphi(x)$ are available in [3], which may be used for large values of m .

NUMERICAL EXAMPLE.

We illustrate the use of the tables with the help of the numerical example discussed in [2]. The floods of the Fox River were analyzed at two stations, namely, Berlin, Wisconsin (upstream) and Wrightstown, Wisconsin (downstream). It was decided on the basis of this analysis that the second distribution was preferable to the first one. Suppose we are interested to know how severe a flood has to be to cause a discharge of 20,000 c.f.s. (cubic feet per second) at Wrightstown and a discharge of 6,000 c.f.s. at Berlin. Denoting by X and Y the reduced values of the floods at upstream and downstream respectively, we shall compute $P[X \geq x_0, Y \geq y_0]$ from the tables where x_0 and y_0 are the reduced values corresponding to 6,000 and 20,000 c.f.s., respectively. We shall use the estimated values of u and α for this reduction. Thus

$$(6) \qquad \begin{cases} x_0 = \dfrac{6 - 3.24}{1.37} = 2.0146 \\ y_0 = \dfrac{20 - 10.97}{4.38} = 2.0616 \\ m = 1.5047 \end{cases}$$

From the tables:

		m = 1		m = 2	
		x		x	
		2.0	2.2	2.0	2.2
y	2.0	.76286776	.78181398	.82580799	.83953384
	2.2	.78181398	.80123073	.83953384	.85496107

Trivariate interpolation leads to

$$(7) \qquad \phi(x_0,\ y_0,\ 1.5047) = .80087$$

Now,

$$(8) \qquad P\{\ X \geq x_0,\ Y \geq y_0\ \} = 1 - \phi(x_0) - \phi(y_0) + \phi(x_0, y_0, 1.5047)$$

From [3]

$$(9) \qquad \begin{cases} \phi(x_0) = .87508 \\ \phi(y_0) = .88040 \end{cases}$$

From (7), (8) and (9), we obtain

$$(10) \qquad P\{\ X \geq x_0,\ Y \geq y_0\ \} = .04539$$

The return period of such a flood is about 22 years.

ACKNOWLEDGEMENT.

We thank Dr. S. K. Thakur for his help in programming this computation.

REFERENCES.

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[2] Gumbel, E. J. and Mustafi, C. K. (1967) Some Analytical Properties of Bivariate Extremal Distributions, Journal American Statistical Association, Vol. 62, pp. 569 - 588.

[3] National Bureau of Standards (1953) Probability Tables for the Analysis of Extreme-Value Data, Applied Mathematics Series No. 22.

TABLES OF THE PROBABILITY AND DENSITY FUNCTIONS

$\Phi_1(x, y, a)$ = F1(X, Y, A)

$\varphi_1(x, y, a)$ = D1(X, Y, A)

FOR

a = 1 , x, y = -2.0 (.2) 7.0

PROBABILITY AND DENSITY FUNCTIONS FOR
BIVARIATE EXTREMAL DISTRIBUTION.
A= 1.00000

Y VALUES

	-2.0		-1.8	
X	F1(X,Y,A)	D1(X,Y,A)	F1(X,Y,A)	C1(X,Y,A)
-2.0	0.00001536	0.00050018	0.00004057	0.00107574
-1.8	0.00004057	0.00107574	0.00011455	0.00253150
-1.6	0.00008466	0.00178851	0.00025370	0.00457104
-1.4	0.00014687	0.00241991	0.00046334	0.00665873
-1.2	0.00022077	0.00278131	0.00072734	0.00816277
-1.0	0.00029749	0.00281309	0.00101548	0.00872326
-0.8	0.00036918	0.00257682	0.00129636	0.00836741
-0.6	0.00043096	0.00218750	0.00154702	0.00737774
-0.4	0.00048099	0.00175253	0.00175593	0.00609542
-0.2	0.00051967	0.00134394	0.00192117	0.00479110
-0.0	0.00054853	0.00099725	0.00204676	0.00362564
0.2	0.00056951	0.00072196	0.00213937	0.00266588
0.4	0.00058446	0.00051311	0.00220613	0.00191801
0.6	0.00059497	0.00035967	0.00225344	0.00135746
0.8	0.00060226	0.00024951	0.00228654	0.00094888
1.0	0.00060729	0.00017175	0.00230947	0.00065706
1.2	0.00061073	0.00011753	0.00232524	0.00045174
1.4	0.00061307	0.00008006	0.00233602	0.00030888
1.6	0.00061467	0.00005434	0.00234336	0.00021031
1.8	0.00061575	0.00003680	0.00234834	0.00014273
2.0	0.00061648	0.00002486	0.00235172	0.00009662
2.2	0.00061697	0.00001677	0.00235400	0.00006527
2.4	0.00061730	0.00001130	0.00235553	0.00004403
2.6	0.00061752	0.00000760	0.00235657	0.00002967
2.8	0.00061767	0.00000511	0.00235727	0.00001997
3.0	0.00061777	0.00000343	0.00235773	0.00001343
3.2	0.00061784	0.00000230	0.00235805	0.00000902
3.4	0.00061788	0.00000155	0.00235826	0.00000606
3.6	0.00061791	0.00000104	0.00235840	0.00000407
3.8	0.00061794	0.00000069	0.00235850	0.00000273
4.0	0.00061794	0.00000046	0.00235856	0.00000183
4.2	0.00061796	0.00000031	0.00235860	0.00000123
4.4	0.00061797	0.00000021	0.00235863	0.00000082
4.6	0.00061797	0.00000013	0.00235865	0.00000055
4.8	0.00061797	0.00000009	0.00235866	0.00000037
5.0	0.00061797	0.00000006	0.00235868	0.00000025
5.2	0.00061797	0.00000004	0.00235868	0.00000016
5.4	0.00061797	0.00000002	0.00235868	0.00000011
5.6	0.00061797	0.00000001	0.00235868	0.00000007
5.8	0.00061797	0.00000001	0.00235869	0.00000004
6.0	0.00061797	0.00000001	0.00235869	0.00000003
6.2	0.00061797	0.00000000	0.00235869	0.00000002
6.4	0.00061797	0.00000000	0.00235869	0.00000001
6.6	0.00061797	0.00000000	0.00235869	0.00000001
6.8	0.00061797	0.00000000	0.00235869	0.00000000
7.0	0.00061797	0.00000000	0.00235869	0.00000000

PROBABILITY AND DENSITY FUNCTIONS FOR
BIVARIATE EXTREMAL DISTRIBUTION.
A= 1.00000

	Y VALUES			
	-1.6		-1.4	
X	F1(X,Y,A)	D1(X,Y,A)	F1(X,Y,A)	D1(X,Y,A)
-2.0	0.00008466	0.00178851	0.00014687	0.00241991
-1.8	0.00025370	0.00457104	0.00046334	0.00665873
-1.6	0.00059345	0.00892426	0.00113793	0.01397070
-1.4	0.00113793	0.01397070	0.00228178	0.02341998
-1.2	0.00186324	0.01827174	0.00388822	0.03263591
-1.0	0.00269531	0.02066872	0.00582218	0.03909706
-0.8	0.00354220	0.02081846	0.00787701	0.04142874
-0.6	0.00432616	0.01912822	0.00985178	0.03977307
-0.4	0.00499982	0.01635289	0.01160391	0.03529418
-0.2	0.00554618	0.01321803	0.01306361	0.02943169
-0.0	0.00596996	0.01023152	0.01422127	0.02337552
0.2	0.00628763	0.00766096	0.01510496	0.01787420
0.4	0.00651964	0.00559229	0.01575992	0.01327165
0.6	0.00668575	0.00400383	0.01623444	0.00963311
0.8	0.00680291	0.00282447	0.01657233	0.00687084
1.0	0.00688460	0.00197011	0.01680972	0.00483501
1.2	0.00694107	0.00136235	0.01697482	0.00336716
1.4	0.00697985	0.00093582	0.01708873	0.00232612
1.6	0.00700634	0.00063954	0.01716685	0.00159691
1.8	0.00702436	0.00043532	0.01722017	0.00109096
2.0	0.00703658	0.00029539	0.01725642	0.00074246
2.2	0.00704486	0.00019994	0.01728101	0.00050377
2.4	0.00705045	0.00013508	0.01729764	0.00034100
2.6	0.00705422	0.00009112	0.01730888	0.00023039
2.8	0.00705675	0.00006139	0.01731645	0.00015541
3.0	0.00705846	0.00004132	0.01732155	0.00010471
3.2	0.00705961	0.00002779	0.01732498	0.00007048
3.4	0.00706038	0.00001868	0.01732729	0.00004741
3.6	0.00706090	0.00001255	0.01732884	0.00003187
3.8	0.00706125	0.00000843	0.01732989	0.00002141
4.0	0.00706148	0.00000565	0.01733059	0.00001437
4.2	0.00706164	0.00000379	0.01733106	0.00000965
4.4	0.00706174	0.00000254	0.01733137	0.00000647
4.6	0.00706182	0.00000171	0.01733159	0.00000434
4.8	0.00706186	0.00000114	0.01733173	0.00000291
5.0	0.00706189	0.00000077	0.01733182	0.00000195
5.2	0.00706191	0.00000051	0.01733188	0.00000131
5.4	0.00706193	0.00000034	0.01733193	0.00000088
5.6	0.00706194	0.00000023	0.01733196	0.00000059
5.8	0.00706194	0.00000015	0.01733197	0.00000039
6.0	0.00706195	0.00000010	0.01733199	0.00000026
6.2	0.00706195	0.00000007	0.01733200	0.00000017
6.4	0.00706196	0.00000004	0.01733200	0.00000012
6.6	0.00706196	0.00000003	0.01733200	0.00000007
6.8	0.00706196	0.00000001	0.01733201	0.00000005
7.0	0.00706196	0.00000001	0.01733201	0.00000003

PROBABILITY AND DENSITY FUNCTIONS FOR
BIVARIATE EXTREMAL DISTRIBUTION.
A= 1.00000

	Y VALUES			
	-1.2		-1.0	
X	F1(X,Y,A)	D1(X,Y,A)	F1(X,Y,A)	D1(X,Y,A)
-2.0	0.00022077	0.00278131	0.00029749	0.00281309
-1.8	0.00072734	0.00816277	0.00101548	0.00872325
-1.6	0.00186324	0.01827174	0.00269531	0.02066871
-1.4	0.00388822	0.03263591	0.00582218	0.03909706
-1.2	0.00687286	0.04832007	0.01063298	0.06125097
-1.0	0.01063298	0.06125097	0.01695109	0.08197405
-0.8	0.01479813	0.06832868	0.02423046	0.09622317
-0.6	0.01895338	0.06866983	0.03176086	0.10132174
-0.4	0.02276296	0.06341771	0.03889458	0.09756792
-0.2	0.02602747	0.05472215	0.04518691	0.08734039
-0.0	0.02867894	0.04473236	0.05042727	0.07369650
0.2	0.03074355	0.03503501	0.05459584	0.05929767
0.4	0.03229902	0.02653272	0.05779333	0.04593553
0.6	0.03344121	0.01957215	0.06017658	0.03452846
0.8	0.03426338	0.01414445	0.06191334	0.02534332
1.0	0.03484613	0.01005990	0.06315684	0.01825563
1.2	0.03525429	0.00706635	0.06403496	0.01295719
1.4	0.03553752	0.00491562	0.06464840	0.00909013
1.6	0.03573265	0.00339361	0.06507333	0.00631894
1.8	0.03586633	0.00232894	0.06536572	0.00436085
2.0	0.03595751	0.00159080	0.06556586	0.00299229
2.2	0.03601948	0.00108258	0.06570229	0.00204388
2.4	0.03606149	0.00073456	0.06579499	0.00139101
2.6	0.03608990	0.00049725	0.06585781	0.00094393
2.8	0.03610909	0.00033598	0.06590030	0.00063905
3.0	0.03612202	0.00022666	0.06592897	0.00043184
3.2	0.03613074	0.00015274	0.06594831	0.00029137
3.4	0.03613660	0.00010282	0.06596133	0.00019635
3.6	0.03614055	0.00006916	0.06597009	0.00013220
3.8	0.03614319	0.00004648	0.06597599	0.00008892
4.0	0.03614497	0.00003123	0.06597995	0.00005978
4.2	0.03614616	0.00002097	0.06598261	0.00004017
4.4	0.03614697	0.00001408	0.06598440	0.00002697
4.6	0.03614751	0.00000945	0.06598560	0.00001810
4.8	0.03614787	0.00000634	0.06598639	0.00001215
5.0	0.03614812	0.00000425	0.06598694	0.00000815
5.2	0.03614827	0.00000285	0.06598730	0.00000547
5.4	0.03614838	0.00000191	0.06598754	0.00000367
5.6	0.03614846	0.00000128	0.06598771	0.00000246
5.8	0.03614850	0.00000086	0.06598782	0.00000165
6.0	0.03614854	0.00000057	0.06598789	0.00000110
6.2	0.03614856	0.00000038	0.06598794	0.00000074
6.4	0.03614858	0.00000025	0.06598797	0.00000049
6.6	0.03614859	0.00000017	0.06598800	0.00000033
6.8	0.03614859	0.00000011	0.06598800	0.00000022
7.0	0.03614860	0.00000007	0.06598802	0.00000015

PROBABILITY AND DENSITY FUNCTIONS FOR
BIVARIATE EXTREMAL DISTRIBUTION.
A= 1.00000

Y VALUES

	-0.8		-0.6	
X	F1(X,Y,A)	D1(X,Y,A)	F1(X,Y,A)	D1(X,Y,A)
-2.0	0.00036918	0.00257682	0.00043096	0.00218750
-1.8	0.00129636	0.00836741	0.00154702	0.00737774
-1.6	0.00354220	0.02081846	0.00432616	0.01912822
-1.4	0.00787701	0.04142874	0.00985178	0.03977307
-1.2	0.01479813	0.06832868	0.01895338	0.06866982
-1.0	0.02423046	0.09622318	0.03176086	0.10132173
-0.8	0.03549685	0.11864700	0.04755840	0.13087374
-0.6	0.04755840	0.13087374	0.06501234	0.15102986
-0.4	0.05935442	0.13154209	0.08260480	0.15845479
-0.2	0.07006463	0.12239747	0.09903492	0.15343144
-0.0	0.07921684	0.10687531	0.11344213	0.13891555
0.2	0.08666272	0.08859505	0.12543768	0.11893626
0.4	0.09248550	0.07040671	0.13501146	0.09723475
0.6	0.09689720	0.05407966	0.14239433	0.07653672
0.8	0.10015664	0.04041950	0.14793190	0.05841105
1.0	0.10251717	0.02955753	0.15199377	0.04347408
1.2	0.10419990	0.02124174	0.15492046	0.03170786
1.4	0.10538457	0.01505563	0.15699931	0.02275173
1.6	0.10621041	0.01055414	0.15845922	0.01611240
1.8	0.10678163	0.00733393	0.15947516	0.01129076
2.0	0.10717429	0.00506072	0.16017703	0.00784516
2.2	0.10744289	0.00347263	0.16065912	0.00541396
2.4	0.10762590	0.00237226	0.16098870	0.00371571
2.6	0.10775021	0.00161474	0.16121317	0.00253888
2.8	0.10783444	0.00109594	0.16136561	0.00172856
3.0	0.10789138	0.00074209	0.16146886	0.00117347
3.2	0.10792983	0.00050154	0.16153868	0.00079476
3.4	0.10795574	0.00033845	0.16158580	0.00053724
3.6	0.10797320	0.00022811	0.16161756	0.00036260
3.8	0.10798494	0.00015359	0.16163896	0.00024442
4.0	0.10799284	0.00010332	0.16165335	0.00016459
4.2	0.10799814	0.00006947	0.16166303	0.00011074
4.4	0.10800171	0.00004668	0.16166954	0.00007446
4.6	0.10800410	0.00003135	0.16167390	0.00005004
4.8	0.10800571	0.00002105	0.16167684	0.00003361
5.0	0.10800679	0.00001413	0.16167881	0.00002256
5.2	0.10800751	0.00000948	0.16168012	0.00001515
5.4	0.10800800	0.00000636	0.16168102	0.00001016
5.6	0.10800832	0.00000426	0.16168161	0.00000682
5.8	0.10800854	0.00000286	0.16168201	0.00000457
6.0	0.10800868	0.00000191	0.16168228	0.00000306
6.2	0.10800879	0.00000128	0.16168246	0.00000206
6.4	0.10800885	0.00000086	0.16168258	0.00000138
6.6	0.10800889	0.00000057	0.16168266	0.00000092
6.8	0.10800892	0.00000039	0.16168271	0.00000062
7.0	0.10800894	0.00000025	0.16168275	0.00000041

PROBABILITY AND DENSITY FUNCTIONS FOR
BIVARIATE EXTREMAL DISTRIBUTION.
A= 1.00000

	Y VALUES			
	-0.4		-0.2	
X	F1(X,Y,A)	D1(X,Y,A)	F1(X,Y,A)	D1(X,Y,A)
-2.0	0.00048099	0.00175253	0.00051967	0.00134394
-1.8	0.00175593	0.00609542	0.00192117	0.00479110
-1.6	0.00499982	0.01635289	0.00554617	0.01321802
-1.4	0.01160391	0.03529417	0.01306361	0.02943168
-1.2	0.02276295	0.06341770	0.02602747	0.05472215
-1.0	0.03889457	0.09756792	0.04518691	0.08734038
-0.8	0.05935442	0.13154208	0.07006462	0.12239745
-0.6	0.08260480	0.15845478	0.09903491	0.15343142
-0.4	0.10669969	0.17336810	0.12981322	0.17474014
-0.2	0.12981321	0.17474015	0.16007639	0.18320776
-0.0	0.15059863	0.16425070	0.18795198	0.17886440
0.2	0.16831185	0.14553683	0.21225445	0.16423847
0.4	0.18274912	0.12270595	0.23248573	0.14309812
0.6	0.19409203	0.09925095	0.24868994	0.11923406
0.8	0.20273954	0.07756142	0.26125824	0.09566997
1.0	0.20917226	0.05891417	0.27075046	0.07436869
1.2	0.21386298	0.04371923	0.27776390	0.05630220
1.4	0.21722867	0.03183153	0.28285342	0.04170027
1.6	0.21961235	0.02281974	0.28649277	0.03033134
1.8	0.22128290	0.01615453	0.28906409	0.02173598
2.0	0.22244378	0.01131983	0.29086313	0.01538739
2.2	0.22324501	0.00786660	0.29211184	0.01078478
2.4	0.22379496	0.00543019	0.29297300	0.00749739
2.6	0.22417077	0.00372799	0.29356377	0.00517741
2.8	0.22442666	0.00254808	0.29396731	0.00355590
3.0	0.22460037	0.00173536	0.29424202	0.00243140
3.2	0.22471804	0.00117841	0.29442848	0.00165649
3.4	0.22479758	0.00079830	0.29455476	0.00112521
3.6	0.22485127	0.00053976	0.29464012	0.00076248
3.8	0.22488746	0.00036437	0.29469773	0.00051565
4.0	0.22491184	0.00024565	0.29473657	0.00034817
4.2	0.22492823	0.00016544	0.29476272	0.00023478
4.4	0.22493926	0.00011133	0.29478031	0.00015814
4.6	0.22494666	0.00007486	0.29479215	0.00010642
4.8	0.22495164	0.00005031	0.29480009	0.00007157
5.0	0.22495499	0.00003380	0.29480544	0.00004810
5.2	0.22495723	0.00002269	0.29480902	0.00003231
5.4	0.22495873	0.00001523	0.29481143	0.00002170
5.6	0.22495975	0.00001022	0.29481304	0.00001457
5.8	0.22496042	0.00000685	0.29481412	0.00000978
6.0	0.22496088	0.00000460	0.29481485	0.00000656
6.2	0.22496118	0.00000308	0.29481534	0.00000440
6.4	0.22496139	0.00000206	0.29481567	0.00000295
6.6	0.22496152	0.00000139	0.29481589	0.00000197
6.8	0.22496162	0.00000092	0.29481603	0.00000133
7.0	0.22496168	0.00000062	0.29481613	0.00000089

PROBABILITY AND DENSITY FUNCTIONS FOR
BIVARIATE EXTREMAL DISTRIBUTION.
A= 1.00000

	Y VALUES			
	0.0		0.2	
X	F1(X,Y,A)	D1(X,Y,A)	F1(X,Y,A)	D1(X,Y,A)
-2.0	0.00054853	0.00099725	0.00056951	0.00072196
-1.8	0.00204676	0.00362564	0.00213937	0.00266588
-1.6	0.00596996	0.01023152	0.00628763	0.00766096
-1.4	0.01422127	0.02337552	0.01510496	0.01787420
-1.2	0.02867894	0.04473235	0.03074355	0.03503501
-1.0	0.05042727	0.07369649	0.05459583	0.05929767
-0.8	0.07921683	0.10687530	0.08666271	0.08859504
-0.6	0.11344212	0.13891553	0.12543768	0.11893625
-0.4	0.15059863	0.16425070	0.16831185	0.14553683
-0.2	0.18795198	0.17886440	0.21225444	0.16423846
-0.0	0.22313016	0.18129325	0.25447193	0.17260958
0.2	0.25447193	0.17260959	0.29284959	0.17036165
0.4	0.28111043	0.15563307	0.32612124	0.15906706
0.6	0.30286506	0.13386073	0.35381693	0.14143238
0.8	0.32004187	0.11055100	0.37608217	0.12047108
1.0	0.33322478	0.08818261	0.39345729	0.09884862
1.2	0.34310493	0.06829489	0.40667769	0.07852317
1.4	0.35036464	0.05159218	0.41652374	0.06066646
1.6	0.35561205	0.03816961	0.42372563	0.04577248
1.8	0.35935383	0.02775208	0.42891441	0.03384884
2.0	0.36199230	0.01988845	0.43260587	0.02461208
2.2	0.36383579	0.01408376	0.43520469	0.01764467
2.4	0.36511415	0.00987545	0.43701844	0.01250148
2.6	0.36599518	0.00686868	0.43827520	0.00877123
2.8	0.36659930	0.00474565	0.43914086	0.00610438
3.0	0.36701185	0.00326094	0.43973424	0.00422004
3.2	0.36729261	0.00223070	0.44013935	0.00290132
3.4	0.36748316	0.00152035	0.44041499	0.00198565
3.6	0.36761220	0.00103309	0.44060206	0.00135390
3.8	0.36769941	0.00070027	0.44072872	0.00092032
4.0	0.36775828	0.00047370	0.44081434	0.00062402
4.2	0.36779796	0.00031991	0.44087211	0.00042223
4.4	0.36782467	0.00021576	0.44091105	0.00028522
4.6	0.36784265	0.00014535	0.44093727	0.00019240
4.8	0.36785474	0.00009783	0.44095492	0.00012963
5.0	0.36786287	0.00006580	0.44096678	0.00008726
5.2	0.36786832	0.00004423	0.44097476	0.00005870
5.4	0.36787198	0.00002971	0.44098011	0.00003946
5.6	0.36787444	0.00001995	0.44098371	0.00002651
5.8	0.36787609	0.00001340	0.44098612	0.00001780
6.0	0.36787719	0.00000899	0.44098774	0.00001195
6.2	0.36787794	0.00000603	0.44098882	0.00000802
6.4	0.36787844	0.00000405	0.44098955	0.00000538
6.6	0.36787877	0.00000271	0.44099004	0.00000361
6.8	0.36787900	0.00000182	0.44099037	0.00000242
7.0	0.36787914	0.00000121	0.44099059	0.00000162

PROBABILITY AND DENSITY FUNCTIONS FOR
BIVARIATE EXTREMAL DISTRIBUTION.
A= 1.00000

Y VALUES

	0.4		0.6	
X	F1(X,Y,A)	D1(X,Y,A)	F1(X,Y,A)	D1(X,Y,A)
-2.0	0.00058446	0.00051311	0.00059497	0.00035967
-1.8	0.00220613	0.00191801	0.00225344	0.00135746
-1.6	0.00651963	0.00559229	0.00668575	0.00400383
-1.4	0.01575992	0.01327165	0.01623444	0.00963311
-1.2	0.03229902	0.02653272	0.03344120	0.01957215
-1.0	0.05779333	0.04593553	0.06017657	0.03452845
-0.8	0.09248549	0.07040670	0.09689719	0.05407965
-0.6	0.13501146	0.09723474	0.14239433	0.07653671
-0.4	0.18274912	0.12270594	0.19409202	0.09925094
-0.2	0.23248573	0.14309811	0.24868993	0.11923405
-0.0	0.28111043	0.15563306	0.30286505	0.13386072
0.2	0.32612124	0.15906706	0.35381693	0.14143237
0.4	0.36586895	0.15378480	0.39956597	0.14145806
0.6	0.39956597	0.14145807	0.43901686	0.13461339
0.8	0.42714091	0.12446065	0.47185466	0.12243797
1.0	0.44902541	0.10526313	0.49835321	0.10689802
1.2	0.46594022	0.08597592	0.51916274	0.08995537
1.4	0.47871963	0.06811149	0.53512069	0.07324905
1.6	0.48818830	0.05254798	0.54710750	0.05793475
1.8	0.49508846	0.03962637	0.55595151	0.04466817
2.0	0.50004666	0.02930546	0.56237683	0.03368487
2.2	0.50356746	0.02131730	0.56698382	0.02492215
2.4	0.50604288	0.01529186	0.57025021	0.01814079
2.6	0.50776890	0.01084200	0.57254425	0.01302323
2.8	0.50896411	0.00761230	0.57414262	0.00924087
3.0	0.50978703	0.00530142	0.57524885	0.00649313
3.2	0.51035094	0.00366724	0.57601023	0.00452523
3.4	0.51073583	0.00252268	0.57653184	0.00313233
3.6	0.51099771	0.00172736	0.57688781	0.00215594
3.8	0.51117540	0.00117829	0.57712997	0.00147698
4.0	0.51129571	0.00080124	0.57729428	0.00100792
4.2	0.51137702	0.00054345	0.57740552	0.00068564
4.4	0.51143190	0.00036781	0.57748070	0.00046518
4.6	0.51146888	0.00024851	0.57753143	0.00031492
4.8	0.51149379	0.00016766	0.57756563	0.00021282
5.0	0.51151054	0.00011299	0.57758866	0.00014361
5.2	0.51152181	0.00007606	0.57760414	0.00009679
5.4	0.51152938	0.00005117	0.57761456	0.00006517
5.6	0.51153447	0.00003440	0.57762156	0.00004385
5.8	0.51153788	0.00002311	0.57762627	0.00002947
6.0	0.51154017	0.00001552	0.57762942	0.00001980
6.2	0.51154171	0.00001042	0.57763154	0.00001330
6.4	0.51154274	0.00000700	0.57763296	0.00000893
6.6	0.51154343	0.00000469	0.57763392	0.00000599
6.8	0.51154390	0.00000314	0.57763455	0.00000402
7.0	0.51154421	0.00000211	0.57763498	0.00000270

PROBABILITY AND DENSITY FUNCTIONS FOR
BIVARIATE EXTREMAL DISTRIBUTION.
A= 1.00000

	Y VALUES			
	0.8		1.0	
X	F1(X,Y,A)	D1(X,Y,A)	F1(X,Y,A)	D1(X,Y,A)
-2.0	0.00060226	0.00024951	0.00060729	0.00017175
-1.8	0.00228654	0.00094888	0.00230947	0.00065706
-1.6	0.00680291	0.00282447	0.00688460	0.00197011
-1.4	0.01657233	0.00687084	0.01680972	0.00483501
-1.2	0.03426337	0.01414445	0.03484613	0.01005990
-1.0	0.06191333	0.02534332	0.06315684	0.01825563
-0.8	0.10015664	0.04041950	0.10251716	0.02955753
-0.6	0.14793189	0.05841105	0.15199376	0.04347407
-0.4	0.20273953	0.07756142	0.20917226	0.05891416
-0.2	0.26125824	0.09566996	0.27075045	0.07436868
-0.0	0.32004187	0.11055099	0.33322477	0.08818260
0.2	0.37608217	0.12047108	0.39345729	0.09884861
0.4	0.42714091	0.12446065	0.44902540	0.10526313
0.6	0.47185466	0.12243796	0.49835321	0.10689802
0.8	0.50966918	0.11513377	0.54067562	0.10385676
1.0	0.54067562	0.10385676	0.57590120	0.09680666
1.2	0.56541127	0.09017858	0.60443156	0.08680870
1.4	0.58466922	0.07562833	0.62697925	0.07509344
1.6	0.59934252	0.06146774	0.64440995	0.06284259
1.8	0.61031219	0.04857823	0.65762113	0.05102607
2.0	0.61837777	0.03745207	0.66745941	0.04031911
2.2	0.62422300	0.02825474	0.67467269	0.03109560
2.4	0.62840658	0.02091894	0.67988956	0.02347510
2.6	0.63136904	0.01523939	0.68361798	0.01739495
2.8	0.63344780	0.01094980	0.68625541	0.01268373
3.0	0.63489527	0.00777622	0.68810475	0.00912178
3.2	0.63589664	0.00546833	0.68939183	0.00648358
3.4	0.63658564	0.00381377	0.69028193	0.00456292
3.6	0.63705757	0.00264156	0.69089422	0.00318456
3.8	0.63737959	0.00181917	0.69131353	0.00220710
4.0	0.63759863	0.00124686	0.69159962	0.00152078
4.2	0.63774725	0.00085124	0.69179422	0.00104283
4.4	0.63784786	0.00057925	0.69192623	0.00071222
4.6	0.63791585	0.00039311	0.69201560	0.00048481
4.8	0.63796174	0.00026620	0.69207600	0.00032911
5.0	0.63799267	0.00017993	0.69211675	0.00022291
5.2	0.63801349	0.00012144	0.69214422	0.00015070
5.4	0.63802750	0.00008186	0.69216271	0.00010172
5.6	0.63803692	0.00005512	0.69217516	0.00006858
5.8	0.63804325	0.00003709	0.69218353	0.00004619
6.0	0.63804750	0.00002494	0.69218915	0.00003108
6.2	0.63805036	0.00001676	0.69219293	0.00002090
6.4	0.63805227	0.00001126	0.69219547	0.00001404
6.6	0.63805355	0.00000755	0.69219717	0.00000943
6.8	0.63805442	0.00000507	0.69219831	0.00000633
7.0	0.63805500	0.00000340	0.69219907	0.00000425

PROBABILITY AND DENSITY FUNCTIONS FOR
BIVARIATE EXTREMAL DISTRIBUTION.
A= 1.00000

Y VALUES

	1.2		1.4	
X	F1(X,Y,A)	D1(X,Y,A)	F1(X,Y,A)	D1(X,Y,A)
-2.0	0.00061073	0.00011753	0.00061307	0.00008006
-1.8	0.00232524	0.00045174	0.00233602	0.00030888
-1.6	0.00694107	0.00136235	0.00697985	0.00093582
-1.4	0.01697482	0.00336716	0.01708873	0.00232611
-1.2	0.03525428	0.00706635	0.03553752	0.00491562
-1.0	0.06403496	0.01295719	0.06464840	0.00909013
-0.8	0.10419989	0.02124174	0.10538456	0.01505563
-0.6	0.15492045	0.03170786	0.15699930	0.02275173
-0.4	0.21386297	0.04371922	0.21722866	0.03183153
-0.2	0.27776390	0.05630220	0.28285340	0.04170027
-0.0	0.34310491	0.06829488	0.35036463	0.05159218
0.2	0.40667767	0.07852317	0.41652373	0.06066646
0.4	0.46594021	0.08597592	0.47871962	0.06811149
0.6	0.51916272	0.08995536	0.53512067	0.07324904
0.8	0.56541126	0.09017857	0.58466921	0.07562833
1.0	0.60443155	0.08680870	0.62697924	0.07509344
1.2	0.63648698	0.08040574	0.66218933	0.07180679
1.4	0.66218932	0.07180680	0.69080655	0.06621719
1.6	0.68234644	0.06196584	0.71356346	0.05897591
1.8	0.69783903	0.05179468	0.73129858	0.05082063
2.0	0.70953064	0.04204175	0.74486509	0.04245713
2.2	0.71820965	0.03322855	0.75506702	0.03446673
2.4	0.72455822	0.02564314	0.76262048	0.02725617
2.6	0.72914205	0.01937502	0.76813525	0.02105070
2.8	0.73241413	0.01437013	0.77211161	0.01591964
3.0	0.73472679	0.01048801	0.77494729	0.01181854
3.2	0.73634746	0.00754950	0.77695013	0.00863374
3.4	0.73747491	0.00537054	0.77835299	0.00622017
3.6	0.73825441	0.00378246	0.77932859	0.00442839
3.8	0.73879050	0.00264162	0.78000294	0.00312111
4.0	0.73915759	0.00183187	0.78046665	0.00218109
4.2	0.73940802	0.00126287	0.78078413	0.00151332
4.4	0.73957834	0.00086634	0.78100071	0.00104374
4.6	0.73969389	0.00059190	0.78114800	0.00071629
4.8	0.73977212	0.00040302	0.78124792	0.00048954
5.0	0.73982498	0.00027366	0.78131556	0.00033343
5.2	0.73986065	0.00018539	0.78136127	0.00022645
5.4	0.73988469	0.00012536	0.78139211	0.00015344
5.6	0.73990087	0.00008463	0.78141290	0.00010376
5.8	0.73991176	0.00005706	0.78142689	0.00007007
6.0	0.73991909	0.00003843	0.78143631	0.00004724
6.2	0.73992401	0.00002586	0.78144264	0.00003182
6.4	0.73992731	0.00001739	0.78144690	0.00002141
6.6	0.73992953	0.00001169	0.78144976	0.00001440
6.8	0.73993102	0.00000785	0.78145167	0.00000968
7.0	0.73993202	0.00000527	0.78145297	0.00000650

PROBABILITY AND DENSITY FUNCTIONS FOR
BIVARIATE EXTREMAL DISTRIBUTION.
A= 1.00000

X	Y VALUES 1.6 F1(X,Y,A)	1.6 D1(X,Y,A)	1.8 F1(X,Y,A)	1.8 D1(X,Y,A)
-2.0	0.00061467	0.00005434	0.00061575	0.00003680
-1.8	0.00234336	0.00021031	0.00234834	0.00014273
-1.6	0.00700634	0.00063954	0.00702436	0.00043532
-1.4	0.01716685	0.00159691	0.01722016	0.00109096
-1.2	0.03573265	0.00339361	0.03586633	0.00232894
-1.0	0.06507332	0.00631894	0.06536571	0.00436085
-0.8	0.10621040	0.01055414	0.10678162	0.00733393
-0.6	0.15845921	0.01611240	0.15947515	0.01129076
-0.4	0.21961235	0.02281974	0.22128289	0.01615453
-0.2	0.28649276	0.03033134	0.28906409	0.02173598
-0.0	0.35561204	0.03816961	0.35935381	0.02775207
0.2	0.42372563	0.04577248	0.42891439	0.03384884
0.4	0.48818830	0.05254798	0.49508845	0.03962637
0.6	0.54710749	0.05793475	0.55595148	0.04466816
0.8	0.59934251	0.06146774	0.61031218	0.04857823
1.0	0.64440994	0.06284259	0.65762112	0.05102607
1.2	0.68234644	0.06196583	0.69783902	0.05179468
1.4	0.71356345	0.05897591	0.73129858	0.05082063
1.6	0.73871376	0.05422371	0.75857890	0.04821339
1.8	0.75857890	0.04821339	0.78040026	0.04424425
2.0	0.77398078	0.04151669	0.79754084	0.03930375
2.2	0.78571675	0.03468302	0.81077430	0.03383721
2.4	0.79451660	0.02816751	0.82082593	0.02827530
2.6	0.80101808	0.02229048	0.82834496	0.02297718
2.8	0.80575743	0.01723041	0.83389046	0.01819735
3.0	0.80917085	0.01304261	0.83792778	0.01407877
3.2	0.81160313	0.00969163	0.84083292	0.01066655
3.4	0.81332008	0.00708623	0.84290166	0.00793295
3.6	0.81452221	0.00510942	0.84436131	0.00580507
3.8	0.81535799	0.00364027	0.84538296	0.00418877
4.0	0.81593557	0.00256730	0.84609310	0.00298631
4.2	0.81633270	0.00179508	0.84658378	0.00210732
4.4	0.81660457	0.00124610	0.84692112	0.00147420
4.6	0.81679002	0.00085979	0.84715204	0.00102379
4.8	0.81691614	0.00059026	0.84730954	0.00070666
5.0	0.81700169	0.00040352	0.84741666	0.00048528
5.2	0.81705960	0.00027490	0.84748932	0.00033184
5.4	0.81709873	0.00018675	0.84753850	0.00022613
5.6	0.81712514	0.00012656	0.84757174	0.00015363
5.8	0.81714294	0.00008560	0.84759416	0.00010413
6.0	0.81715492	0.00005780	0.84760928	0.00007044
6.2	0.81716298	0.00003898	0.84761946	0.00004757
6.4	0.81716841	0.00002626	0.84762631	0.00003208
6.6	0.81717205	0.00001767	0.84763091	0.00002161
6.8	0.81717449	0.00001188	0.84763400	0.00001454
7.0	0.81717614	0.00000799	0.84763608	0.00000978

PROBABILITY AND DENSITY FUNCTIONS FOR
BIVARIATE EXTREMAL DISTRIBUTION.
A= 1.00000

Y VALUES

	2.0		2.2	
X	F1(X,Y,A)	D1(X,Y,A)	F1(X,Y,A)	D1(X,Y,A)
-2.0	0.00061648	0.00002486	0.00061697	0.00001677
-1.8	0.00235172	0.00009662	0.00235400	0.00006527
-1.6	0.00703658	0.00029539	0.00704486	0.00019994
-1.4	0.01725642	0.00074246	0.01728101	0.00050377
-1.2	0.03595750	0.00159080	0.03601947	0.00108258
-1.0	0.06556585	0.00299229	0.06570229	0.00204388
-0.8	0.10717428	0.00506072	0.10744288	0.00347263
-0.6	0.16017702	0.00784516	0.16065910	0.00541396
-0.4	0.22244377	0.01131983	0.22324500	0.00786660
-0.2	0.29086311	0.01538739	0.29211183	0.01078478
-0.0	0.36199229	0.01988845	0.36383578	0.01408375
0.2	0.43260586	0.02461208	0.43520468	0.01764466
0.4	0.50004665	0.02930546	0.50356746	0.02131730
0.6	0.56237683	0.03368486	0.56698380	0.02492215
0.8	0.61837777	0.03745207	0.62422299	0.02825473
1.0	0.66745940	0.04031911	0.67467268	0.03109560
1.2	0.70953064	0.04204175	0.71820965	0.03322854
1.4	0.74486508	0.04245713	0.75506701	0.03446673
1.6	0.77398078	0.04151669	0.78571675	0.03468302
1.8	0.79754084	0.03930375	0.81077430	0.03383721
2.0	0.81627585	0.03602745	0.83092553	0.03199153
2.2	0.83092553	0.03199153	0.84687283	0.02930755
2.4	0.84219684	0.02754504	0.85929646	0.02602291
2.6	0.85073580	0.02302799	0.86882804	0.02241300
2.8	0.85711091	0.01872581	0.87603361	0.01874799
3.0	0.86180601	0.01484224	0.88140468	0.01525613
3.2	0.86522064	0.01149274	0.88535570	0.01210150
3.4	0.86767587	0.00871461	0.88822673	0.00937791
3.6	0.86942330	0.00648644	0.89028982	0.00711644
3.8	0.87065577	0.00475007	0.89175751	0.00530071
4.0	0.87151817	0.00342979	0.89279236	0.00388429
4.2	0.87211752	0.00244665	0.89351632	0.00280631
4.4	0.87253159	0.00172739	0.89401938	0.00200292
4.6	0.87281623	0.00120895	0.89436689	0.00141474
4.8	0.87301107	0.00083990	0.89460576	0.00099052
5.0	0.87314396	0.00057992	0.89476926	0.00068837
5.2	0.87323432	0.00039835	0.89488077	0.00047543
5.4	0.87329563	0.00027246	0.89495660	0.00032665
5.6	0.87333712	0.00018569	0.89500804	0.00022347
5.8	0.87336516	0.00012618	0.89504286	0.00015232
6.0	0.87338408	0.00008554	0.89506638	0.00010353
6.2	0.87339684	0.00005787	0.89508226	0.00007018
6.4	0.87340542	0.00003909	0.89509296	0.00004748
6.6	0.87341119	0.00002636	0.89510016	0.00003207
6.8	0.87341508	0.00001776	0.89510501	0.00002164
7.0	0.87341769	0.00001195	0.89510827	0.00001457

PROBABILITY AND DENSITY FUNCTIONS FOR
BIVARIATE EXTREMAL DISTRIBUTION.
A= 1.00000

Y VALUES

X	2.4 F1(X,Y,A)	2.4 D1(X,Y,A)	2.6 F1(X,Y,A)	2.6 D1(X,Y,A)
-2.0	0.00061730	0.00001130	0.00061752	0.00000760
-1.8	0.00235553	0.00004403	0.00235657	0.00002967
-1.6	0.00705045	0.00013508	0.00705422	0.00009112
-1.4	0.01729764	0.00034100	0.01730888	0.00023039
-1.2	0.03606149	0.00073456	0.03608990	0.00049725
-1.0	0.06579499	0.00139101	0.06585781	0.00094393
-0.8	0.10762589	0.00237226	0.10775021	0.00161474
-0.6	0.16098869	0.00371571	0.16121317	0.00253888
-0.4	0.22379496	0.00543019	0.22417077	0.00372799
-0.2	0.29297299	0.00749739	0.29356376	0.00517741
-0.0	0.36511414	0.00987545	0.36599516	0.00686868
0.2	0.43701843	0.01250148	0.43827518	0.00877123
0.4	0.50604287	0.01529186	0.50776889	0.01084200
0.6	0.57025019	0.01814079	0.57254424	0.01302323
0.8	0.62840658	0.02091894	0.63136903	0.01523939
1.0	0.67988955	0.02347510	0.68361797	0.01739495
1.2	0.72455822	0.02564314	0.72914204	0.01937502
1.4	0.76262048	0.02725617	0.76813525	0.02105070
1.6	0.79451660	0.02816751	0.80101808	0.02229048
1.8	0.82082593	0.02827530	0.82834496	0.02297718
2.0	0.84219684	0.02754504	0.85073580	0.02302799
2.2	0.85929646	0.02602291	0.86882804	0.02241300
2.4	0.87277549	0.02383438	0.88324435	0.02116654
2.6	0.88324435	0.02116654	0.89457157	0.01938667
2.8	0.89125760	0.01823802	0.90334729	0.01722160
3.0	0.89730479	0.01526472	0.91005182	0.01484587
3.2	0.90180653	0.01243013	0.91510414	0.01243282
3.4	0.90511488	0.00986697	0.91886126	0.01013058
3.6	0.90751724	0.00765178	0.92162021	0.00804686
3.8	0.90924267	0.00581054	0.92362248	0.00624428
4.0	0.91046972	0.00433075	0.92505997	0.00474459
4.2	0.91133466	0.00317535	0.92608194	0.00353822
4.4	0.91193967	0.00229528	0.92680218	0.00259555
4.6	0.91236001	0.00163893	0.92730589	0.00187700
4.8	0.91265035	0.00115809	0.92765582	0.00134078
5.0	0.91284991	0.00081109	0.92789751	0.00094772
5.2	0.91298650	0.00056384	0.92806363	0.00066395
5.4	0.91307960	0.00038951	0.92817732	0.00046166
5.6	0.91314300	0.00026767	0.92825486	0.00031899
5.8	0.91318597	0.00018314	0.92830759	0.00021925
6.0	0.91321506	0.00012486	0.92834335	0.00015003
6.2	0.91323471	0.00008487	0.92836756	0.00010230
6.4	0.91324797	0.00005754	0.92838391	0.00006954
6.6	0.91325691	0.00003894	0.92839495	0.00004715
6.8	0.91326293	0.00002630	0.92840239	0.00003190
7.0	0.91326698	0.00001774	0.92840740	0.00002155

PROBABILITY AND DENSITY FUNCTIONS FOR
BIVARIATE EXTREMAL DISTRIBUTION.
A= 1.00000

	Y VALUES			
	2.8		3.0	
X	F1(X,Y,A)	D1(X,Y,A)	F1(X,Y,A)	D1(X,Y,A)
-2.0	0.00061767	0.00000511	0.00061777	0.00000343
-1.8	0.00235726	0.00001997	0.00235773	0.00001343
-1.6	0.00705675	0.00006139	0.00705846	0.00004132
-1.4	0.01731645	0.00015541	0.01732155	0.00010471
-1.2	0.03610909	0.00033598	0.03612202	0.00022666
-1.0	0.06590029	0.00063905	0.06592897	0.00043184
-0.8	0.10783442	0.00109594	0.10789137	0.00074209
-0.6	0.16136560	0.00172856	0.16146886	0.00117347
-0.4	0.22442665	0.00254808	0.22460037	0.00173536
-0.2	0.29396730	0.00355590	0.29424201	0.00243140
-0.0	0.36659928	0.00474565	0.36701183	0.00326094
0.2	0.43914086	0.00610438	0.43973423	0.00422004
0.4	0.50896411	0.00761230	0.50978702	0.00530142
0.6	0.57414261	0.00924087	0.57524884	0.00649313
0.8	0.63344779	0.01094979	0.63489525	0.00777622
1.0	0.68625540	0.01268373	0.68810474	0.00912178
1.2	0.73241413	0.01437013	0.73472679	0.01048801
1.4	0.77211160	0.01591963	0.77494728	0.01181854
1.6	0.80575743	0.01723041	0.80917084	0.01304261
1.8	0.83389045	0.01819735	0.83792778	0.01407877
2.0	0.85711090	0.01872581	0.86180600	0.01484224
2.2	0.87603360	0.01874799	0.88140468	0.01525613
2.4	0.89125760	0.01823802	0.89730479	0.01526472
2.6	0.90334729	0.01722160	0.91005182	0.01484587
2.8	0.91282135	0.01577589	0.92014638	0.01401895
3.0	0.92014638	0.01401895	0.92803985	0.01284505
3.2	0.92573391	0.01209077	0.93413265	0.01141872
3.4	0.92993958	0.01013109	0.93877432	0.00985265
3.6	0.93306435	0.00825987	0.94226469	0.00825986
3.8	0.93535748	0.00656474	0.94485616	0.00673773
4.0	0.93702091	0.00509702	0.94675692	0.00535771
4.2	0.93821473	0.00387489	0.94813520	0.00416186
4.4	0.93906327	0.00289103	0.94912410	0.00316538
4.6	0.93966117	0.00212169	0.94982684	0.00236264
4.8	0.94007928	0.00153491	0.95032194	0.00173454
5.0	0.94036971	0.00109677	0.95066813	0.00125523
5.2	0.94057029	0.00077546	0.95090859	0.00089717
5.4	0.94070815	0.00054340	0.95107465	0.00063449
5.6	0.94080251	0.00037792	0.95118878	0.00044470
5.8	0.94086685	0.00026117	0.95126688	0.00030933
6.0	0.94091061	0.00017953	0.95132016	0.00021380
6.2	0.94094028	0.00012287	0.95135637	0.00014699
6.4	0.94096037	0.00008378	0.95138094	0.00010061
6.6	0.94097394	0.00005696	0.95139757	0.00006861
6.8	0.94098310	0.00003862	0.95140880	0.00004665
7.0	0.94098928	0.00002614	0.95141639	0.00003164

PROBABILITY AND DENSITY FUNCTIONS FOR
BIVARIATE EXTREMAL DISTRIBUTION.
A= 1.00000

	Y VALUES			
	3.2		3.4	
X	F1(X,Y,A)	D1(X,Y,A)	F1(X,Y,A)	D1(X,Y,A)
-2.0	0.00061784	0.00000230	0.00061788	0.00000155
-1.8	0.00235805	0.00000902	0.00235826	0.00000606
-1.6	0.00705961	0.00002779	0.00706038	0.00001868
-1.4	0.01732498	0.00007048	0.01732729	0.00004741
-1.2	0.03613073	0.00015274	0.03613660	0.00010282
-1.0	0.06594831	0.00029137	0.06596133	0.00019635
-0.8	0.10792982	0.00050154	0.10795573	0.00033845
-0.6	0.16153867	0.00079476	0.16158579	0.00053724
-0.4	0.22471803	0.00117841	0.22479758	0.00079830
-0.2	0.29442847	0.00165649	0.29455475	0.00112521
-0.0	0.36729260	0.00223070	0.36748315	0.00152035
0.2	0.44013933	0.00290132	0.44041499	0.00198565
0.4	0.51035092	0.00366724	0.51073582	0.00252268
0.6	0.57601022	0.00452523	0.57653183	0.00313234
0.8	0.63589662	0.00546833	0.63658563	0.00381377
1.0	0.68939181	0.00648358	0.69028192	0.00456292
1.2	0.73634746	0.00754950	0.73747491	0.00537054
1.4	0.77695012	0.00863374	0.77835298	0.00622017
1.6	0.81160312	0.00969163	0.81332007	0.00708623
1.8	0.84083292	0.01066655	0.84290166	0.00793295
2.0	0.86522064	0.01149274	0.86767587	0.00871461
2.2	0.88535569	0.01210150	0.88822673	0.00937791
2.4	0.90180653	0.01243013	0.90511487	0.00986697
2.6	0.91510414	0.01243282	0.91886126	0.01013058
2.8	0.92573391	0.01209077	0.92993958	0.01013109
3.0	0.93413265	0.01141872	0.93877432	0.00985265
3.2	0.94068842	0.01046532	0.94574177	0.00930658
3.4	0.94574177	0.00930658	0.95117244	0.00853184
3.6	0.94958755	0.00803354	0.95535386	0.00758972
3.8	0.95247716	0.00673784	0.95853334	0.00655399
4.0	0.95462134	0.00549867	0.96092079	0.00549906
4.2	0.95619335	0.00437436	0.96269149	0.00448947
4.4	0.95733289	0.00339941	0.96398924	0.00357285
4.6	0.95815030	0.00258647	0.96492971	0.00277752
4.8	0.95873109	0.00193120	0.96560422	0.00211398
5.0	0.95914023	0.00141823	0.96608339	0.00157887
5.2	0.95942628	0.00102660	0.96642093	0.00115979
5.4	0.95962496	0.00073393	0.96665689	0.00083972
5.6	0.95976217	0.00051915	0.96682078	0.00060044
5.8	0.95985647	0.00036392	0.96693396	0.00042479
6.0	0.95992099	0.00025318	0.96701173	0.00029782
6.2	0.95996501	0.00017501	0.96706496	0.00020722
6.4	0.95999493	0.00012033	0.96710126	0.00014325
6.6	0.96001522	0.00008237	0.96712594	0.00009850
6.8	0.96002896	0.00005618	0.96714269	0.00006744
7.0	0.96003824	0.00003819	0.96715402	0.00004599

PROBABILITY AND DENSITY FUNCTIONS FOR
BIVARIATE EXTREMAL DISTRIBUTION.
A= 1.00000

	Y VALUES			
	3.6		3.8	
X	F1(X,Y,A)	D1(X,Y,A)	F1(X,Y,A)	D1(X,Y,A)
-2.0	0.00061791	0.00000104	0.00061794	0.00000069
-1.8	0.00235840	0.00000407	0.00235850	0.00000273
-1.6	0.00706090	0.00001255	0.00706125	0.00000843
-1.4	0.01732884	0.00003187	0.01732989	0.00002141
-1.2	0.03614054	0.00006916	0.03614319	0.00004648
-1.0	0.06597009	0.00013220	0.06597599	0.00008892
-0.8	0.10797319	0.00022811	0.10798493	0.00015359
-0.6	0.16161755	0.00036260	0.16163895	0.00024442
-0.4	0.22485127	0.00053976	0.22488745	0.00036437
-0.2	0.29464011	0.00076248	0.29469772	0.00051565
-0.0	0.36761219	0.00103309	0.36769941	0.00070027
0.2	0.44060205	0.00135390	0.44072872	0.00092032
0.4	0.51099769	0.00172736	0.51117539	0.00117829
0.6	0.57688779	0.00215594	0.57712995	0.00147698
0.8	0.63705796	0.00264156	0.63737958	0.00181917
1.0	0.69089421	0.00318456	0.69131353	0.00220710
1.2	0.73825441	0.00378246	0.73879050	0.00264162
1.4	0.77932858	0.00442839	0.78000293	0.00312111
1.6	0.81452221	0.00510942	0.81535798	0.00364027
1.8	0.84436131	0.00580507	0.84538296	0.00418877
2.0	0.86942329	0.00648644	0.87065576	0.00475007
2.2	0.89028981	0.00711644	0.89175750	0.00530071
2.4	0.90751724	0.00765178	0.90924267	0.00581054
2.6	0.92162021	0.00804686	0.92362248	0.00624428
2.8	0.93306435	0.00825987	0.93535748	0.00656474
3.0	0.94226469	0.00825986	0.94485616	0.00673773
3.2	0.94958755	0.00803354	0.95247716	0.00673784
3.4	0.95535286	0.00758972	0.95853334	0.00655399
3.6	0.95984297	0.00695971	0.96329625	0.00619308
3.8	0.96329625	0.00619308	0.96700060	0.00568035
4.0	0.96592024	0.00534970	0.96984807	0.00505600
4.2	0.96788954	0.00449014	0.97201049	0.00436872
4.4	0.96934954	0.00366700	0.97363269	0.00366783
4.6	0.97041926	0.00291923	0.97483496	0.00299629
4.8	0.97119433	0.00227007	0.97571564	0.00238593
5.0	0.97175011	0.00172823	0.97635362	0.00185582
5.2	0.97214491	0.00129108	0.97681106	0.00141318
5.4	0.97242298	0.00094859	0.97713596	0.00105593
5.6	0.97261737	0.00068693	0.97736479	0.00077596
5.8	0.97275238	0.00049127	0.97752476	0.00056200
6.0	0.97284561	0.00034761	0.97763585	0.00040198
6.2	0.97290967	0.00024374	0.97771256	0.00028446
6.4	0.97295352	0.00016961	0.97776527	0.00019948
6.6	0.97298342	0.00011726	0.97780135	0.00013882
6.8	0.97300375	0.00008064	0.97782595	0.00009599
7.0	0.97301754	0.00005520	0.97784267	0.00006600

PROBABILITY AND DENSITY FUNCTIONS FOR
BIVARIATE EXTREMAL DISTRIBUTION.
A= 1.00000

Y VALUES

X	4.0 F1(X,Y,A)	4.0 D1(X,Y,A)	4.2 F1(X,Y,A)	4.2 D1(X,Y,A)
-2.0	0.00061794	0.00000046	0.00061796	0.00000031
-1.8	0.00235856	0.00000183	0.00235860	0.00000123
-1.6	0.00706148	0.00000565	0.00706164	0.00000379
-1.4	0.01733059	0.00001437	0.01733106	0.00000965
-1.2	0.03614497	0.00003123	0.03614616	0.00002097
-1.0	0.06597995	0.00005978	0.06598260	0.00004017
-0.8	0.10799283	0.00010332	0.10799813	0.00006947
-0.6	0.16165335	0.00016459	0.16166302	0.00011074
-0.4	0.22491183	0.00024565	0.22492822	0.00016544
-0.2	0.29473656	0.00034817	0.29476270	0.00023478
-0.0	0.36775827	0.00047370	0.36779795	0.00031991
0.2	0.44081432	0.00062402	0.44087210	0.00042223
0.4	0.51129570	0.00080124	0.51137701	0.00054345
0.6	0.57729426	0.00100792	0.57740550	0.00068564
0.8	0.63759863	0.00124666	0.63774724	0.00085124
1.0	0.69159961	0.00152078	0.69179420	0.00104283
1.2	0.73915759	0.00183187	0.73940802	0.00126287
1.4	0.78046664	0.00218109	0.78078413	0.00151332
1.6	0.81593557	0.00256730	0.81633270	0.00179508
1.8	0.84609310	0.00298631	0.84658578	0.00210732
2.0	0.87151817	0.00342979	0.87211751	0.00244665
2.2	0.89279235	0.00388429	0.89351632	0.00280631
2.4	0.91046972	0.00433075	0.91133466	0.00317535
2.6	0.92505997	0.00474459	0.92608194	0.00353822
2.8	0.93702091	0.00509702	0.93821473	0.00387489
3.0	0.94675692	0.00535771	0.94813520	0.00416186
3.2	0.95462134	0.00549867	0.95619335	0.00437436
3.4	0.96092079	0.00549906	0.96269149	0.00448947
3.6	0.96592024	0.00534970	0.96788954	0.00449014
3.8	0.96984807	0.00505600	0.97201049	0.00436872
4.0	0.97290051	0.00463840	0.97524541	0.00412955
4.2	0.97524541	0.00412955	0.97775773	0.00378918
4.4	0.97702534	0.00359907	0.97968674	0.00337417
4.6	0.97836013	0.00302724	0.98115042	0.00291683
4.8	0.97934914	0.00245104	0.98224773	0.00244997
5.0	0.98007346	0.00191859	0.98306060	0.00200228
5.2	0.98059810	0.00145753	0.98365583	0.00159507
5.4	0.98097423	0.00115579	0.98408692	0.00124115
5.6	0.98124137	0.00086376	0.98439595	0.00094544
5.8	0.98142949	0.00063483	0.98461542	0.00070666
6.0	0.98156101	0.00045985	0.98476998	0.00051943
6.2	0.98165233	0.00032895	0.98487801	0.00037630
6.4	0.98171540	0.00023281	0.98495304	0.00026921
6.6	0.98175873	0.00016327	0.98500484	0.00019054
6.8	0.98178839	0.00011363	0.98504044	0.00013363
7.0	0.98180862	0.00007857	0.98506480	0.00009301

PROBABILITY AND DENSITY FUNCTIONS FOR
BIVARIATE EXTREMAL DISTRIBUTION.
A= 1.00000

Y VALUES

X	4.4 F1(X,Y,A)	4.4 D1(X,Y,A)	4.6 F1(X,Y,A)	4.6 D1(X,Y,A)
-2.0	0.00061797	0.00000021	0.00061797	0.00000013
-1.8	0.00235863	0.00000082	0.00235865	0.00000055
-1.6	0.00706174	0.00000254	0.00706182	0.00000171
-1.4	0.01733137	0.00000647	0.01733158	0.00000434
-1.2	0.03614697	0.00001408	0.03614751	0.00000945
-1.0	0.06598439	0.00002697	0.06598559	0.00001810
-0.8	0.10800170	0.00004668	0.10800409	0.00003135
-0.6	0.16166953	0.00007446	0.16167390	0.00005004
-0.4	0.22493925	0.00011133	0.22494666	0.00007486
-0.2	0.29478030	0.00015814	0.29479213	0.00010642
-0.0	0.36782467	0.00021576	0.36784264	0.00014535
0.2	0.44091104	0.00028522	0.44093727	0.00019240
0.4	0.51143189	0.00036781	0.51146887	0.00024851
0.6	0.57748068	0.00046518	0.57753141	0.00031492
0.8	0.63784785	0.00057925	0.63791584	0.00039311
1.0	0.69192622	0.00071222	0.69201559	0.00048481
1.2	0.73957834	0.00086634	0.73969389	0.00059190
1.4	0.78100070	0.00104374	0.78114799	0.00071629
1.6	0.81660456	0.00124610	0.81679001	0.00085979
1.8	0.84692112	0.00147420	0.84715204	0.00102379
2.0	0.87253159	0.00172739	0.87281623	0.00120895
2.2	0.89401937	0.00200292	0.89436688	0.00141474
2.4	0.91193967	0.00229528	0.91236001	0.00163893
2.6	0.92680218	0.00259555	0.92730589	0.00187700
2.8	0.93906327	0.00289103	0.93966117	0.00212169
3.0	0.94912410	0.00316538	0.94982684	0.00236264
3.2	0.95733289	0.00339941	0.95815030	0.00258647
3.4	0.96398924	0.00357285	0.96492971	0.00277752
3.6	0.96934954	0.00366700	0.97041926	0.00291923
3.8	0.97363269	0.00366783	0.97483496	0.00299629
4.0	0.97702534	0.00356907	0.97836013	0.00299721
4.2	0.97968674	0.00337417	0.98115042	0.00291683
4.4	0.98175253	0.00309657	0.98333804	0.00275788
4.6	0.98333804	0.00275788	0.98503535	0.00253133
4.8	0.98454070	0.00238449	0.98633760	0.00225481
5.0	0.98544212	0.00200319	0.98732515	0.00194981
5.2	0.98610976	0.00163741	0.98806520	0.00163826
5.4	0.98659857	0.00130460	0.98861323	0.00133929
5.6	0.98695257	0.00101528	0.98901445	0.00106722
5.8	0.98720631	0.00077349	0.98930497	0.00083064
6.0	0.98738650	0.00057820	0.98951320	0.00063289
6.2	0.98751340	0.00042506	0.98966108	0.00047314
6.4	0.98760209	0.00030795	0.98976521	0.00034785
6.6	0.98766369	0.00022033	0.98983799	0.00025204
6.8	0.98770622	0.00015596	0.98988853	0.00018033
7.0	0.98773544	0.00010938	0.98992343	0.00012765

PROBABILITY AND DENSITY FUNCTIONS FOR
BIVARIATE EXTREMAL DISTRIBUTION.
A= 1.00000

Y VALUES

X	4.8		5.0	
	F1(X,Y,A)	D1(X,Y,A)	F1(X,Y,A)	D1(X,Y,A)
-2.0	0.00061797	0.00000009	0.00061797	0.00000006
-1.8	0.00235866	0.00000037	0.00235868	0.00000025
-1.6	0.00706186	0.00000114	0.00706189	0.00000077
-1.4	0.01733172	0.00000291	0.01733182	0.00000195
-1.2	0.03614787	0.00000634	0.03614811	0.00000425
-1.0	0.06598639	0.00001215	0.06598693	0.00000815
-0.8	0.10800570	0.00002105	0.10800678	0.00001413
-0.6	0.16167682	0.00003361	0.16167880	0.00002256
-0.4	0.22495164	0.00005031	0.22495498	0.00003380
-0.2	0.29480008	0.00007157	0.29480542	0.00004810
-0.0	0.36785472	0.00009783	0.36786285	0.00006580
0.2	0.44095491	0.00012963	0.44096677	0.00008726
0.4	0.51149377	0.00016766	0.51151053	0.00011299
0.6	0.57756561	0.00021282	0.57758863	0.00014361
0.8	0.63796172	0.00026620	0.63799265	0.00017993
1.0	0.69207599	0.00032911	0.69211674	0.00022291
1.2	0.73977211	0.00040302	0.73982497	0.00027366
1.4	0.78124791	0.00048954	0.78131556	0.00033343
1.6	0.81691613	0.00059026	0.81700169	0.00040352
1.8	0.84730954	0.00070666	0.84741665	0.00048528
2.0	0.87301107	0.00083990	0.87314396	0.00057992
2.2	0.89460576	0.00099052	0.89476926	0.00068837
2.4	0.91265035	0.00115809	0.91284991	0.00081109
2.6	0.92765582	0.00134078	0.92789751	0.00094772
2.8	0.94007927	0.00153491	0.94036971	0.00109677
3.0	0.95032194	0.00173454	0.95066813	0.00125523
3.2	0.95873109	0.00193120	0.95914023	0.00141823
3.4	0.96560422	0.00211398	0.96608339	0.00157887
3.6	0.97119433	0.00227007	0.97175011	0.00172823
3.8	0.97571564	0.00238593	0.97635362	0.00185582
4.0	0.97934914	0.00244904	0.98007346	0.00195059
4.2	0.98224773	0.00244997	0.98306061	0.00200228
4.4	0.98454070	0.00238449	0.98544212	0.00200319
4.6	0.98633760	0.00225481	0.98732515	0.00194981
4.8	0.98773126	0.00206982	0.98880025	0.00184394
5.0	0.98880025	0.00184394	0.98994399	0.00169282
5.2	0.98961073	0.00159471	0.99082107	0.00150824
5.4	0.99021799	0.00134005	0.99148595	0.00130451
5.6	0.99066764	0.00109564	0.99198404	0.00109631
5.8	0.99099679	0.00087316	0.99235283	0.00089644
6.0	0.99123512	0.00067966	0.99262276	0.00071447
6.2	0.99140594	0.00051790	0.99281821	0.00055619
6.4	0.99152724	0.00038721	0.99295828	0.00042384
6.6	0.99161266	0.00028469	0.99305775	0.00031690
6.8	0.99167236	0.00020629	0.99312779	0.00023302
7.0	0.99171381	0.00014761	0.99317674	0.00016885

PROBABILITY AND DENSITY FUNCTIONS FOR
BIVARIATE EXTREMAL DISTRIBUTION.
A= 1.00000

Y VALUES

	5.2		5.4	
X	F1(X,Y,A)	D1(X,Y,A)	F1(X,Y,A)	D1(X,Y,A)
-2.0	0.00061797	0.00000004	0.00061797	0.00000002
-1.8	0.00235868	0.00000016	0.00235868	0.00000011
-1.6	0.00706191	0.00000051	0.00706193	0.00000034
-1.4	0.01733188	0.00000131	0.01733193	0.00000088
-1.2	0.03614827	0.00000285	0.03614838	0.00000191
-1.0	0.06598730	0.00000547	0.06598754	0.00000367
-0.8	0.10800750	0.00000948	0.10800798	0.00000636
-0.6	0.16168012	0.00001515	0.16168100	0.00001016
-0.4	0.22495722	0.00002269	0.22495873	0.00001523
-0.2	0.29480901	0.00003231	0.29481141	0.00002170
-0.0	0.36786830	0.00004423	0.36787197	0.00002971
0.2	0.44097474	0.00005870	0.44098010	0.00003946
0.4	0.51152180	0.00007606	0.51152937	0.00005117
0.6	0.57760413	0.00009679	0.57761455	0.00006517
0.8	0.63801347	0.00012144	0.63802749	0.00008186
1.0	0.69214422	0.00015070	0.69216271	0.00010172
1.2	0.73986065	0.00018539	0.73988468	0.00012536
1.4	0.78136126	0.00022645	0.78139210	0.00015344
1.6	0.81705959	0.00027490	0.81709873	0.00018675
1.8	0.84748931	0.00033184	0.84753850	0.00022613
2.0	0.87323432	0.00039835	0.87329563	0.00027246
2.2	0.89488077	0.00047543	0.89495660	0.00032665
2.4	0.91298650	0.00056384	0.91307966	0.00038951
2.6	0.92806363	0.00066395	0.92817732	0.00046166
2.8	0.94057029	0.00077546	0.94070815	0.00054340
3.0	0.95090859	0.00089717	0.95107465	0.00063449
3.2	0.95942628	0.00102660	0.95962496	0.00073393
3.4	0.96642093	0.00115979	0.96665690	0.00083972
3.6	0.97214491	0.00129108	0.97242298	0.00094859
3.8	0.97681106	0.00141318	0.97713596	0.00105593
4.0	0.98059810	0.00151753	0.98097423	0.00115579
4.2	0.98365583	0.00159507	0.98408692	0.00124115
4.4	0.98610976	0.00163741	0.98659857	0.00130460
4.6	0.98806520	0.00163826	0.98861324	0.00133929
4.8	0.98961074	0.00159471	0.99021799	0.00134005
5.0	0.99082107	0.00150824	0.99148595	0.00130451
5.2	0.99175930	0.00138475	0.99247865	0.00123385
5.4	0.99247865	0.00123385	0.99324803	0.00113291
5.6	0.99302389	0.00106729	0.99383783	0.00100953
5.8	0.99343231	0.00089702	0.99428482	0.00087331
6.0	0.99373467	0.00073354	0.99461962	0.00073404
6.2	0.99395598	0.00058468	0.99486747	0.00060029
6.4	0.99411621	0.00045518	0.99504886	0.00047851
6.6	0.99423104	0.00034689	0.99518018	0.00037254
6.8	0.99431258	0.00025938	0.99527430	0.00028393
7.0	0.99437000	0.00019073	0.99534113	0.00021231

PROBABILITY AND DENSITY FUNCTIONS FOR
BIVARIATE EXTREMAL DISTRIBUTION.
A= 1.00000

Y VALUES

	5.6		5.8	
X	F1(X,Y,A)	D1(X,Y,A)	F1(X,Y,A)	D1(X,Y,A)
-2.0	0.00061797	0.00000001	0.00061797	0.00000001
-1.8	0.00235868	0.00000007	0.00235869	0.00000004
-1.6	0.00706194	0.00000023	0.00706194	0.00000015
-1.4	0.01733195	0.00000059	0.01733197	0.00000039
-1.2	0.03614845	0.00000128	0.03614850	0.00000086
-1.0	0.06598771	0.00000246	0.06598781	0.00000165
-0.8	0.10800831	0.00000426	0.10800853	0.00000286
-0.6	0.16168160	0.00000682	0.16168200	0.00000457
-0.4	0.22495974	0.00001022	0.22496042	0.00000685
-0.2	0.29481303	0.00001457	0.29481412	0.00000978
-0.0	0.36787443	0.00001995	0.36787608	0.00001340
0.2	0.44098370	0.00002651	0.44098610	0.00001780
0.4	0.51153446	0.00003440	0.51153787	0.00002311
0.6	0.57762155	0.00004385	0.57762624	0.00002947
0.8	0.63803691	0.00005512	0.63804324	0.00003709
1.0	0.69217515	0.00006858	0.69218352	0.00004619
1.2	0.73990087	0.00008463	0.73991176	0.00005706
1.4	0.78141289	0.00010376	0.78142689	0.00007007
1.6	0.81712513	0.00012656	0.81714293	0.00008560
1.8	0.84757174	0.00015363	0.84759416	0.00010413
2.0	0.87333712	0.00018569	0.87336516	0.00012618
2.2	0.89500804	0.00022347	0.89504285	0.00015233
2.4	0.91314300	0.00026767	0.91318597	0.00018314
2.6	0.92825486	0.00031899	0.92830759	0.00021925
2.8	0.94080251	0.00037792	0.94086685	0.00026117
3.0	0.95118878	0.00044470	0.95126688	0.00030933
3.2	0.95976217	0.00051915	0.95985647	0.00036392
3.4	0.96682078	0.00060044	0.96693397	0.00042479
3.6	0.97261737	0.00068693	0.97275238	0.00049127
3.8	0.97736479	0.00077596	0.97752476	0.00056200
4.0	0.98124137	0.00086376	0.98142950	0.00063483
4.2	0.98439595	0.00094544	0.98461542	0.00070666
4.4	0.98695257	0.00101528	0.98720631	0.00077349
4.6	0.98901445	0.00106722	0.98930497	0.00083064
4.8	0.99066764	0.00109564	0.99099679	0.00087316
5.0	0.99198404	0.00109631	0.99235283	0.00089644
5.2	0.99302389	0.00106729	0.99343231	0.00089702
5.4	0.99383783	0.00100953	0.99428482	0.00087331
5.6	0.99446856	0.00092700	0.99495202	0.00082609
5.8	0.99495202	0.00082609	0.99546897	0.00075859
6.0	0.99531838	0.00071466	0.99586517	0.00067604
6.2	0.99559277	0.00060073	0.99616539	0.00058489
6.4	0.99579588	0.00049130	0.99639022	0.00049166
6.6	0.99594452	0.00039164	0.99655664	0.00040212
6.8	0.99605214	0.00030492	0.99667843	0.00032056
7.0	0.99612927	0.00023241	0.99676661	0.00024959

PROBABILITY AND DENSITY FUNCTIONS FOR
BIVARIATE EXTREMAL DISTRIBUTION.
A= 1.00000

Y VALUES

	6.0		6.2	
X	F1(X,Y,A)	D1(X,Y,A)	F1(X,Y,A)	D1(X,Y,A)
-2.0	0.00061797	0.00000001	0.00061797	0.00000000
-1.8	0.00235869	0.00000003	0.00235869	0.00000002
-1.6	0.00706195	0.00000010	0.00706195	0.00000007
-1.4	0.01733199	0.00000026	0.01733200	0.00000017
-1.2	0.03614853	0.00000057	0.03614856	0.00000038
-1.0	0.06598789	0.00000110	0.06598794	0.00000074
-0.8	0.10800868	0.00000191	0.10800877	0.00000128
-0.6	0.16168227	0.00000306	0.16168245	0.00000206
-0.4	0.22496087	0.00000460	0.22496118	0.00000308
-0.2	0.29481484	0.00000656	0.29481532	0.00000440
-0.0	0.36787719	0.00000899	0.36787793	0.00000603
0.2	0.44098773	0.00001195	0.44098882	0.00000802
0.4	0.51154016	0.00001552	0.51154170	0.00001042
0.6	0.57762940	0.00001980	0.57763153	0.00001330
0.8	0.63804749	0.00002494	0.63805034	0.00001676
1.0	0.69218914	0.00003108	0.69219292	0.00002090
1.2	0.73991908	0.00003843	0.73992401	0.00002586
1.4	0.78143631	0.00004724	0.78144264	0.00003182
1.6	0.81715492	0.00005780	0.81716298	0.00003898
1.8	0.84760927	0.00007044	0.84761946	0.00004757
2.0	0.87338408	0.00008554	0.87339683	0.00005787
2.2	0.89506637	0.00010353	0.89508225	0.00007018
2.4	0.91321506	0.00012486	0.91323471	0.00008487
2.6	0.92834335	0.00015003	0.92836756	0.00010230
2.8	0.94091061	0.00017953	0.94094028	0.00012287
3.0	0.95132016	0.00021380	0.95135637	0.00014699
3.2	0.95992099	0.00025318	0.95996501	0.00017501
3.4	0.96701174	0.00029782	0.96706497	0.00020722
3.6	0.97284561	0.00034761	0.97290967	0.00024374
3.8	0.97763585	0.00040199	0.97771256	0.00028446
4.0	0.98156101	0.00045985	0.98165233	0.00032895
4.2	0.98476998	0.00051943	0.98487802	0.00037630
4.4	0.98738650	0.00057820	0.98751340	0.00042506
4.6	0.98951320	0.00063289	0.98966108	0.00047314
4.8	0.99123512	0.00067966	0.99140594	0.00051790
5.0	0.99262276	0.00071447	0.99281821	0.00055619
5.2	0.99373467	0.00073354	0.99395598	0.00058468
5.4	0.99461962	0.00073404	0.99486747	0.00060029
5.6	0.99531838	0.00071466	0.99559277	0.00060073
5.8	0.99586517	0.00067604	0.99616539	0.00058489
6.0	0.99628878	0.00062083	0.99661342	0.00055330
6.2	0.99661342	0.00055330	0.99696048	0.00050812
6.4	0.99685939	0.00047871	0.99722645	0.00045287
6.6	0.99704359	0.00040242	0.99742796	0.00039183
6.8	0.99717993	0.00032914	0.99757885	0.00032940
7.0	0.99727971	0.00026239	0.99769054	0.00026942

PROBABILITY AND DENSITY FUNCTIONS FOR
BIVARIATE EXTREMAL DISTRIBUTION.
A= 1.00000

Y VALUES

	6.4		6.6	
X	F1(X,Y,A)	D1(X,Y,A)	F1(X,Y,A)	D1(X,Y,A)
-2.0	0.00061797	0.00000000	0.00061797	0.00000000
-1.8	0.00235869	0.00000001	0.00235869	0.00000001
-1.6	0.00706195	0.00000004	0.00706196	0.00000003
-1.4	0.01733200	0.00000012	0.01733200	0.00000007
-1.2	0.03614857	0.00000025	0.03614859	0.00000017
-1.0	0.06598797	0.00000049	0.06598799	0.00000033
-0.8	0.10800884	0.00000086	0.10800888	0.00000057
-0.6	0.16168257	0.00000138	0.16168265	0.00000092
-0.4	0.22496138	0.00000206	0.22496152	0.00000139
-0.2	0.29481565	0.00000295	0.29481588	0.00000197
-0.0	0.36787843	0.00000405	0.36787876	0.00000271
0.2	0.44098954	0.00000538	0.44099003	0.00000361
0.4	0.51154273	0.00000700	0.51154342	0.00000469
0.6	0.57763294	0.00000893	0.57763389	0.00000599
0.8	0.63805225	0.00001126	0.63805354	0.00000755
1.0	0.69219545	0.00001404	0.69219715	0.00000943
1.2	0.73992731	0.00001739	0.73992953	0.00001169
1.4	0.78144690	0.00002141	0.78144975	0.00001440
1.6	0.81716840	0.00002626	0.81717204	0.00001767
1.8	0.84762630	0.00003208	0.84763090	0.00002161
2.0	0.87340542	0.00003909	0.87341119	0.00002636
2.2	0.89509295	0.00004748	0.89510015	0.00003207
2.4	0.91324797	0.00005754	0.91325691	0.00003894
2.6	0.92838391	0.00006954	0.92839495	0.00004715
2.8	0.94096037	0.00008378	0.94097394	0.00005696
3.0	0.95138094	0.00010061	0.95139757	0.00006861
3.2	0.95999493	0.00012033	0.96001522	0.00008237
3.4	0.96710127	0.00014325	0.96712594	0.00009850
3.6	0.97295352	0.00016961	0.97298342	0.00011726
3.8	0.97776527	0.00019948	0.97780135	0.00013882
4.0	0.98171540	0.00023281	0.98175874	0.00016327
4.2	0.98495304	0.00026921	0.98500484	0.00019054
4.4	0.98760210	0.00030795	0.98766369	0.00022033
4.6	0.98976521	0.00034785	0.98983800	0.00025204
4.8	0.99152724	0.00038721	0.99161266	0.00028469
5.0	0.99295828	0.00042384	0.99305775	0.00031690
5.2	0.99411621	0.00045518	0.99423104	0.00034689
5.4	0.99504886	0.00047851	0.99518018	0.00037254
5.6	0.99579588	0.00049130	0.99594453	0.00039164
5.8	0.99639022	0.00049166	0.99655664	0.00040212
6.0	0.99685939	0.00047871	0.99704359	0.00040242
6.2	0.99722645	0.00045287	0.99742796	0.00039183
6.4	0.99751077	0.00041590	0.99772864	0.00037068
6.6	0.99772864	0.00037068	0.99796153	0.00034043
6.8	0.99789370	0.00032073	0.99813998	0.00030342
7.0	0.99801730	0.00026963	0.99827518	0.00026254

PROBABILITY AND DENSITY FUNCTIONS FOR
BIVARIATE EXTREMAL DISTRIBUTION.
A= 1.00000

Y VALUES

X	6.8 F1(X,Y,A)	6.8 D1(X,Y,A)	7.0 F1(X,Y,A)	7.0 D1(X,Y,A)
-2.0	0.00061797	0.00000000	0.00061797	0.00000000
-1.8	0.00235869	0.00000000	0.00235869	0.00000000
-1.6	0.00706196	0.00000001	0.00706196	0.00000001
-1.4	0.01733200	0.00000005	0.01733201	0.00000003
-1.2	0.03614859	0.00000011	0.03614859	0.00000007
-1.0	0.06598800	0.00000022	0.06598801	0.00000015
-0.8	0.10800891	0.00000039	0.10800894	0.00000025
-0.6	0.16168270	0.00000062	0.16168274	0.00000041
-0.4	0.22496161	0.00000092	0.22496167	0.00000062
-0.2	0.29481602	0.00000133	0.29481611	0.00000089
-0.0	0.36787899	0.00000182	0.36787914	0.00000121
0.2	0.44099036	0.00000242	0.44099057	0.00000162
0.4	0.51154388	0.00000314	0.51154420	0.00000211
0.6	0.57763454	0.00000402	0.57763497	0.00000270
0.8	0.63805441	0.00000507	0.63805499	0.00000340
1.0	0.69219830	0.00000633	0.69219907	0.00000425
1.2	0.73993102	0.00000785	0.73993202	0.00000527
1.4	0.78145167	0.00000968	0.78145296	0.00000650
1.6	0.81717449	0.00001188	0.81717613	0.00000799
1.8	0.84763400	0.00001454	0.84763607	0.00000978
2.0	0.87341508	0.00001776	0.87341769	0.00001195
2.2	0.89510500	0.00002164	0.89510826	0.00001457
2.4	0.91326293	0.00002630	0.91326698	0.00001774
2.6	0.92840239	0.00003190	0.92840739	0.00002155
2.8	0.94098310	0.00003862	0.94098928	0.00002614
3.0	0.95140880	0.00004665	0.95141639	0.00003164
3.2	0.96002896	0.00005618	0.96003824	0.00003819
3.4	0.96714269	0.00006744	0.96715402	0.00004599
3.6	0.97300375	0.00008064	0.97301754	0.00005520
3.8	0.97782595	0.00009599	0.97784267	0.00006600
4.0	0.98178839	0.00011363	0.98180862	0.00007857
4.2	0.98504044	0.00013363	0.98506480	0.00009301
4.4	0.98770622	0.00015596	0.98773545	0.00010938
4.6	0.98988853	0.00018033	0.98992344	0.00012765
4.8	0.99167236	0.00020629	0.99171381	0.00014761
5.0	0.99312779	0.00023302	0.99317674	0.00016885
5.2	0.99431258	0.00025938	0.99437000	0.00019073
5.4	0.99527430	0.00028393	0.99534113	0.00021231
5.6	0.99605214	0.00030492	0.99612927	0.00023241
5.8	0.99667843	0.00032056	0.99676661	0.00024959
6.0	0.99717993	0.00032914	0.99727972	0.00026239
6.2	0.99757885	0.00032940	0.99769054	0.00026942
6.4	0.99789370	0.00032073	0.99801730	0.00026963
6.6	0.99813998	0.00030342	0.99827518	0.00026254
6.8	0.99833073	0.00027867	0.99847689	0.00024839
7.0	0.99847689	0.00024839	0.99863312	0.00022812

TABLES OF THE PROBABILITY AND DENSITY FUNCTIONS

$\Phi_2(x, y, m)$ = F2(X, Y, M)

$\varphi_2(x, y, m)$ = D2(X, Y, M)

FOR

m = 1(1)10 , x, y = -2.0 (.2) 7.0

PROBABILITY AND DENSITY FUNCTIONS FOR
BIVARIATE EXTREMAL DISTRIBUTION.
M= 1

	Y VALUES			
	-2.0		-1.8	
X	F2(X,Y,M)	D2(X,Y,M)	F2(X,Y,M)	D2(X,Y,M)
-2.0	0.00000038	C.00002085	0.CC000145	0.00006516
-1.8	0.00000145	0.00006516	0.00000556	0.00020361
-1.6	0.00000436	C.00015972	0.CC001665	0.00049911
-1.4	0.00001071	C.00032093	0.00004087	0.00100291
-1.2	0.00002234	C.00054803	0.CC008526	0.00171256
-1.0	0.CC004078	C.00081907	0.00015564	0.00255954
-C.8	0.00006674	0.00109763	0.00025476	0.00343C02
-0.6	0.00009991	0.00134525	0.00038136	0.00420380
-C.4	0.00013902	C.00153246	0.00053062	0.00478882
-C.2	0.00018219	0.00164427	0.C0069538	0.00513821
-C.0	0.00022734	C.00167984	0.00086771	0.00524937
C.2	0.00027252	0.00164866	0.00104016	0.00515196
C.4	0.00031612	0.00156577	0.00120658	0.00489291
0.6	0.00035696	0.00144757	0.00136247	0.00452355
C.8	0.00039430	C.00130913	0.00150497	0.00409C95
1.0	0.00042776	0.00116278	0.00163268	0.00363361
1.2	0.C0045726	0.00101765	0.00174528	0.00318C10
1.4	0.00048292	C.00087994	0.00184321	0.00274975
1.6	0.00050499	C.00075337	0.00192747	0.00235422
1.8	0.00052382	C.00063980	0.00199932	0.00199932
2.0	0.00053975	C.00053975	0.00206013	0.00168669
2.2	0.00055316	C.00045289	0.00211130	0.00141525
2.4	0.00056438	0.00037832	0.00215413	0.00118221
2.6	0.00057374	C.00031488	0.00218985	0.00098396
2.8	0.00058152	0.00026129	0.00221954	0.00081652
3.0	0.00058796	0.00021630	0.00224413	0.00067592
3.2	0.00059329	0.00017869	0.0022644B	0.00055841
3.4	0.00059769	0.00014739	0.00228127	0.0C046058
3.6	0.00060132	C.00012140	0.00229511	0.00037938
3.8	0.00060430	C.00009999	0.00230651	0.00031215
4.0	0.00060676	0.00008211	0.00231588	0.00025661
4.2	0.00060878	0.00006745	0.00232358	0.00021078
4.4	0.00061043	0.00005537	0.00232991	0.000;7305
4.6	0.00061180	C.00004543	0.00233510	0.00014199
4.8	0.00061291	0.00003727	0.00233936	0.00011647
5.0	0.00061382	C.00003055	0.00234285	0.00009549
5.2	0.00061458	0.00002505	0.00234571	0.00007828
5.4	0.00061519	C.00002053	0.00234806	0.00006416
5.6	0.00061569	0.00001682	0.00234999	0.0C005256
5.8	0.00061611	0.00001378	0.00235156	0.00004306
6.0	0.00061645	C.00001129	0.00235285	0.0C003528
6.2	0.00061672	0.00000925	0.00235391	0.00002889
6.4	0.00061695	0.00000757	0.00235477	0.00002366
6.6	0.00061713	0.00000620	0.00235549	0.0C001938
6.8	0.00061729	C.00000507	0.00235607	0.0C001587
7.0	0.00061741	0.00000416	0.00235654	0.00001299

PROBABILITY AND DENSITY FUNCTIONS FOR
BIVARIATE EXTREMAL DISTRIBUTION.

M= 1

	Y VALUES			
	-1.6		-1.4	
X	F2(X,Y,M)	D2(X,Y,M)	F2(X,Y,M)	D2(X,Y,M)
-2.0	0.00000436	C.00015972	0.00001071	0.00032C93
-1.8	0.00001665	0.00049911	0.00004087	0.00100291
-1.6	0.00004987	0.00122347	0.00012239	0.00245842
-1.4	0.00012239	C.00245842	0.00030039	0.00493995
-1.2	0.00025528	C.00419793	0.00062653	0.00843541
-1.0	0.00046600	0.00627416	0.00114370	0.01260727
-C.8	0.00076275	0.00840798	0.00187201	0.01689494
-C.6	0.00114179	0.01030474	0.00280228	0.02070627
-C.4	0.00158866	C.01173978	0.00389904	0.02358782
-C.2	0.00208198	0.01259525	0.00510976	0.02530881
-C.0	0.00259795	0.01286773	0.00637609	0.02585632
C.2	0.00311426	0.01262895	0.00764326	0.02537653
C.4	0.00361250	0.01199395	0.00886610	0.02410056
C.6	0.00407924	0.01109853	0.01001159	0.02228121
C.8	0.00450592	C.01002812	0.01105879	0.02015045
1.0	0.00488829	0.00890705	0.01199723	0.01789776
1.2	0.00522538	0.00779536	0.01282454	0.01566354
1.4	0.00551861	0.00674044	0.01354419	0.01354419
1.6	0.00577088	C.00577088	0.01416337	0.01159598
1.8	0.00598600	C.00490092	0.01469132	0.00984788
2.0	0.00616807	0.00413459	0.01513818	0.00830801
2.2	0.00632127	0.00346918	0.01551414	0.00697095
2.4	0.00644951	C.00289795	0.01582890	0.00582312
2.6	0.00655644	C.00241198	0.01609135	0.00484662
2.8	0.00664531	C.00200153	0.01630946	0.00402186
3.0	0.00671897	0.00165688	0.01649023	0.00332931
3.2	0.00677989	0.00136884	0.01663972	0.00275C52
3.4	0.00683017	0.00112902	0.01676314	0.00226864
3.6	0.00687161	C.00092997	0.01686485	0.00186867
3.8	0.00690573	C.00076517	0.01694859	0.00153754
4.0	0.00693379	0.00062902	0.01701745	0.00126355
4.2	0.00695685	0.00051671	0.01707405	0.00103827
4.4	0.00697578	C.00042419	0.01712053	0.00085238
4.6	0.00699133	0.00034808	0.01715866	0.00069942
4.8	0.00700408	0.00028550	0.01718996	0.0C057368
5.0	0.00701454	C.00023410	0.01721562	0.0CC47039
5.2	0.00702311	C.00019190	0.01723666	0.00038560
5.4	0.00703014	C.00015727	0.01725391	0.00031602
5.6	0.00703590	C.00012887	0.01726804	0.00025894
5.8	0.00704061	0.00010557	0.01727962	0.00021214
6.0	0.00704448	C.00008649	0.01728910	0.00017378
6.2	0.00704764	0.00007084	0.01729687	0.00014234
6.4	0.00705023	C.00005802	0.01730324	0.00011659
6.6	0.00705236	C.00004751	0.01730845	0.00009548
6.8	0.00705410	0.00003891	0.01731272	0.0CC07819
7.0	0.00705552	C.00003187	0.01731621	0.00006403

PROBABILITY AND DENSITY FUNCTIONS FOR
BIVARIATE EXTREMAL DISTRIBUTION.
M= 1

	Y VALUES			
	-1.2		-1.0	
X	F2(X,Y,M)	D2(X,Y,M)	F2(X,Y,M)	D2(X,Y,M)
-2.0	0.00002234	0.00054803	0.00004078	0.00081907
-1.8	0.00008326	0.00171256	0.00015564	0.00255954
-1.6	0.00023528	0.00413798	0.00046600	0.00627416
-1.4	0.00062653	0.00843541	0.00114370	0.01260726
-1.2	0.00130672	0.01440422	0.00238537	0.02152804
-1.0	0.00238537	0.02152804	0.00435442	0.03217506
-0.8	0.00390437	0.02884963	0.00712730	0.04311765
-0.6	0.00584461	0.03535782	0.01066913	0.05284455
-0.4	0.00813206	0.04027833	0.01484478	0.06019858
-0.2	0.01065720	0.04321707	0.01945435	0.06459071
-0.0	0.01329833	0.04415201	0.02427564	0.06598803
0.2	0.01594121	0.04333270	0.02910013	0.06476353
0.4	0.01849163	0.04115389	0.03375584	0.06150715
0.6	0.02084073	0.03804717	0.03811705	0.05686396
0.8	0.02305484	0.03440970	0.04210407	0.05142603
1.0	0.02502209	0.03056204	0.04567696	0.04567696
1.2	0.02674758	0.02674758	0.04882677	0.03997599
1.4	0.02824853	0.02312794	0.05156672	0.03456620
1.6	0.02953990	0.01980119	0.05392407	0.02959415
1.8	0.03064101	0.01681515	0.05593412	0.02513282
2.0	0.03157302	0.01418667	0.05763547	0.02120290
2.2	0.03235716	0.01190353	0.05906688	0.01779060
2.4	0.03301363	0.00994351	0.06026524	0.01486123
2.6	0.03356101	0.00827604	0.06126446	0.01236908
2.8	0.03401591	0.00686769	0.06209487	0.01026421
3.0	0.03438294	0.00568511	0.06278313	0.00849677
3.2	0.03470474	0.00469677	0.06335230	0.00701963
3.4	0.03496212	0.00387391	0.06382214	0.00578981
3.6	0.03517426	0.00319093	0.06420941	0.00476906
3.8	0.03534891	0.00262549	0.06452823	0.00392356
4.0	0.03549255	0.00215930	0.06479043	0.00322572
4.2	0.03561059	0.00177294	0.06500589	0.00264978
4.4	0.03570751	0.00145552	0.06518283	0.00217536
4.6	0.03578707	0.00119433	0.06532806	0.00178500
4.8	0.03585234	0.00097962	0.06544720	0.00146410
5.0	0.03590586	0.00080324	0.06554491	0.00120049
5.2	0.03594974	0.00065844	0.06562501	0.00098408
5.4	0.03598571	0.00053962	0.06569067	0.00080650
5.6	0.03601518	0.00044217	0.06574447	0.00066085
5.8	0.03603933	0.00036225	0.06578856	0.00054142
6.0	0.03605911	0.00029676	0.06582467	0.00044352
6.2	0.03607532	0.00024307	0.06585425	0.00036328
6.4	0.03608859	0.00019908	0.06587849	0.00029754
6.6	0.03609946	0.00016304	0.06589833	0.00024368
6.8	0.03610837	0.00013352	0.06591458	0.00019956
7.0	0.03611565	0.00010934	0.06592789	0.00016341

PROBABILITY AND DENSITY FUNCTIONS FOR
BIVARIATE EXTREMAL DISTRIBUTION.
M= 1

X	Y VALUES -0.8 F2(X,Y,M)	-0.8 D2(X,Y,M)	-0.6 F2(X,Y,M)	-0.6 D2(X,Y,M)
-2.0	0.00006674	0.00109763	0.00009991	0.00134525
-1.8	0.00025476	0.00343002	0.00038136	0.00420380
-1.6	0.00076275	0.00840798	0.00114179	0.01030474
-1.4	0.00187201	0.01689494	0.00280228	0.02070627
-1.2	0.00390437	0.02884964	0.00584461	0.03535782
-1.0	0.00712730	0.04311765	0.01066913	0.05284455
-0.8	0.01166593	0.05778177	0.01746319	0.07081675
-0.6	0.01746319	0.07081675	0.02614133	0.08679228
-0.4	0.02429789	0.08067145	0.03637245	0.09887059
-0.2	0.03184281	0.08655773	0.04766673	0.10608426
-0.0	0.03974428	0.08843027	0.05947778	0.10837923
0.2	0.04763099	0.08679932	0.07130067	0.10636810
0.4	0.05525143	0.08242545	0.08270801	0.10101979
0.6	0.06235985	0.07620315	0.09339379	0.09339379
0.8	0.06891580	0.06891580	0.10316272	0.09446249
1.0	0.07476389	0.06121149	0.11191695	0.07502017
1.2	0.07991352	0.05357166	0.11963463	0.06565687
1.4	0.08440422	0.04632202	0.12634794	0.05677179
1.6	0.08826272	0.03965899	0.13212389	0.04860566
1.8	0.09155277	0.03369038	0.13704888	0.04127833
2.0	0.09433753	0.02841391	0.14121750	0.03482381
2.2	0.09668045	0.02384111	0.14472470	0.02921941
2.4	0.09864193	0.01991546	0.14766093	0.02440818
2.6	0.10027745	0.01657575	0.15010919	0.02031507
2.8	0.10163666	0.01375502	0.15214385	0.01685802
3.0	0.10276321	0.01138648	0.15383021	0.01395516
3.2	0.10367483	0.00940698	0.15522479	0.01152910
3.4	0.10446385	0.00775990	0.15637598	0.00950923
3.6	0.10504773	0.00639100	0.15732485	0.00783274
3.8	0.10560756	0.00525849	0.15810601	0.00644474
4.0	0.10604574	0.00432277	0.15874846	0.00529795
4.2	0.10640141	0.00355096	0.15927638	0.00435202
4.4	0.10669103	0.00291520	0.15970992	0.00357283
4.6	0.10692874	0.00239208	0.16006576	0.00293171
4.8	0.10712375	0.00196204	0.16035768	0.00240465
5.0	0.10728367	0.00160977	0.16059708	0.00197170
5.2	0.10741479	0.00131977	0.16079334	0.00161626
5.4	0.10752226	0.00108080	0.16095421	0.00132461
5.6	0.10761032	0.00088560	0.16108603	0.00108539
5.8	0.10768248	0.00072555	0.16119406	0.00088922
6.0	0.10774159	0.00059436	0.16128255	0.00072844
6.2	0.10779001	0.00048684	0.16135503	0.00059666
6.4	0.10782968	0.00039873	0.16141440	0.00048868
6.6	0.10786215	0.00032655	0.16146302	0.00040022
6.8	0.10788875	0.00026742	0.16150295	0.00032776
7.0	0.10791054	0.00021899	0.16153546	0.00026840

PROBABILITY AND DENSITY FUNCTIONS FOR
BIVARIATE EXTREMAL DISTRIBUTION.
M= 1

	Y VALUES			
	-0.4		-0.2	
X	F2(X,Y,M)	D2(X,Y,M)	F2(X,Y,M)	D2(X,Y,M)
-2.0	0.00013902	0.00153246	0.00018219	0.00164427
-1.8	0.00053062	0.00478882	0.00069538	0.00513821
-1.6	0.00154866	0.01173979	0.00208198	0.01259525
-1.4	0.00389904	0.02358782	0.00510976	0.02530881
-1.2	0.00813206	0.04027833	0.01065720	0.04321707
-1.0	0.01484478	0.06019858	0.01945435	0.06459071
-0.8	0.02429789	0.08067185	0.03184281	0.08655772
-0.6	0.03637245	0.09887059	0.04766673	0.10608426
-0.4	0.05060781	0.11762975	0.06632241	0.12084731
-0.2	0.06632241	0.12094731	0.08691666	0.12966442
-0.0	0.08275882	0.12346165	0.10845686	0.13246951
0.2	0.09920613	0.12117065	0.13001136	0.13001135
0.4	0.11507805	0.11507805	0.15081177	0.12347423
0.6	0.12996600	0.10639078	0.17029648	0.11415314
0.8	0.14353827	0.09621657	0.18810938	0.10323661
1.0	0.15571470	0.08546023	0.20407204	0.09169548
1.2	0.16645690	0.07479391	0.21814464	0.08025093
1.4	0.17579766	0.06467234	0.23038587	0.06939089
1.6	0.18383417	0.05536979	0.24091785	0.05940961
1.8	0.19066670	0.04702276	0.24989821	0.05045357
2.0	0.19648682	0.03967001	0.25749937	0.04256435
2.2	0.20136667	0.03329568	0.26389450	0.03571423
2.4	0.20545205	0.02780491	0.26924846	0.02983358
2.6	0.20885851	0.02314218	0.27371269	0.02483065
2.8	0.21168949	0.01920404	0.27742275	0.02060518
3.0	0.21405586	0.01589721	0.28049769	0.01705708
3.2	0.21597625	0.01313353	0.28304061	0.01409176
3.4	0.21757799	0.01083256	0.28513972	0.01162292
3.6	0.21889823	0.00892277	0.28686991	0.00957378
3.8	0.21998511	0.00734162	0.28829429	0.00787727
4.0	0.22087999	0.00603523	0.28946573	0.00647557
4.2	0.22161354	0.00495766	0.29042837	0.00531938
4.4	0.22221676	0.00407004	0.29121890	0.00436699
4.6	0.22271185	0.00333969	0.29186773	0.00358336
4.8	0.22311802	0.00273930	0.29240002	0.00293915
5.0	0.22345112	0.00224609	0.29283655	0.00240996
5.2	0.22372421	0.00184119	0.29319444	0.00197552
5.4	0.22394804	0.00150994	0.29348777	0.00161904
5.6	0.22413146	0.00123643	0.29372816	0.00132664
5.8	0.22428179	0.00101298	0.29392511	0.00108689
6.0	0.22440487	0.00082982	0.29408646	0.00089036
6.2	0.22450572	0.00067970	0.29421863	0.00072929
6.4	0.22458833	0.00055669	0.29432689	0.00059731
6.6	0.22465599	0.00045592	0.29441555	0.00048918
6.8	0.22471139	0.00037336	0.29448815	0.00040061
7.0	0.22475676	0.00030575	0.29454762	0.00032806

PROBABILITY AND DENSITY FUNCTIONS FOR
BIVARIATE EXTREMAL DISTRIBUTION.
M= 1

	Y VALUES			
	0.0		0.2	
X	F2(X,Y,M)	D2(X,Y,M)	F2(X,Y,M)	D2(X,Y,M)
-2.0	0.00022734	C.00167984	0.00027252	0.00164866
-1.8	0.00086771	0.00529937	0.00104016	0.00515196
-1.6	0.00259795	0.01286773	0.00311426	0.01262895
-1.4	0.00637609	0.02585632	0.00764326	0.02537652
-1.2	0.01329833	0.04415200	0.01594121	0.04333270
-1.0	0.02427564	0.06598803	0.02910013	0.06476353
-0.8	0.03973428	0.08843026	0.04763099	0.08678932
-0.6	0.05947378	C.10837922	0.07130067	0.10636809
-0.4	0.08275882	0.12346165	0.09920613	0.12117064
-0.2	0.10845686	0.13246951	0.13001135	0.13001135
-0.0	0.13533528	0.13533528	0.16223153	0.13282394
0.2	0.16223153	0.13282394	0.19447309	0.13035920
0.4	0.18816682	0.12614540	0.22558668	0.12380459
0.6	0.21250035	0.11662266	0.25473222	0.11445856
0.8	0.23472775	0.10546997	0.28137705	0.10351282
1.0	0.25464638	0.09367917	0.30525427	0.09194081
1.2	0.27220654	0.08198703	0.32630429	0.08046564
1.4	0.28748145	0.07089205	0.34461491	0.06957655
1.6	0.30062354	0.06069484	0.36036883	0.05956856
1.8	0.31182946	0.05154506	0.37380178	0.05058856
2.0	0.32131438	0.04348517	0.38517172	0.04267824
2.2	0.32929439	C.03648686	0.39473766	0.03580979
2.4	0.33597521	0.03047898	0.40274620	0.02991340
2.6	0.34154578	0.02536783	0.40942387	0.02489709
2.8	0.34617528	0.02105094	0.41497342	0.02066030
3.0	0.35001228	C.01742608	0.41957298	0.01710272
3.2	0.35316539	0.01439662	0.42337671	0.01412946
3.4	0.35580472	0.01187436	0.42651660	0.01165402
3.6	0.35796370	C.00978090	0.42910465	0.00959940
3.8	0.35974108	0.00804769	0.43123525	0.00789835
4.0	0.36120284	0.00661565	0.43298752	0.00649290
4.2	0.36240404	0.00543445	0.43442746	0.00533361
4.4	0.36339048	0.00446147	0.43560994	0.00437868
4.6	0.36420012	0.00366087	0.43658047	0.00359295
4.8	0.36486432	0.00300274	0.43737669	0.00294702
5.0	0.36540904	0.00246210	0.43802965	0.00241642
5.2	0.36585561	0.00201827	0.43856499	0.00198081
5.4	0.36622164	0.00165407	0.43900376	0.00162337
5.6	0.36652160	C.00135534	0.43936332	0.00133019
5.8	0.36676736	0.00111040	0.43965793	0.00108980
6.0	0.36696870	0.00090962	0.43989928	0.00089274
6.2	0.36713362	0.00074507	0.44009699	0.00073124
6.4	0.36726871	C.00061023	0.44025891	0.00059891
6.6	0.36737935	0.00049977	0.44039154	0.00049049
6.8	0.36746994	0.00040928	0.44050015	0.00040168
7.0	0.36754414	C.00033515	0.44058909	0.00032894

PROBABILITY AND DENSITY FUNCTIONS FOR
BIVARIATE EXTREMAL DISTRIBUTION.
M= 1

	Y VALUES			
	0.4		0.6	
X	F2(X,Y,M)	D2(X,Y,M)	F2(X,Y,M)	D2(X,Y,M)
-2.0	0.00031612	0.00156577	0.00035696	0.00144757
-1.8	0.00120658	0.00489291	0.00136247	0.00452355
-1.6	0.00361250	0.01199395	0.00407924	0.01108853
-1.4	0.00886610	0.02410056	0.01001159	0.02228121
-1.2	0.01849163	0.04115388	0.02088073	0.03804716
-1.0	0.03375584	0.06150714	0.03811705	0.05686396
-0.8	0.05525143	0.08242545	0.06238985	0.07620314
-0.6	0.08270801	0.10101978	0.09339379	0.09339378
-0.4	0.11507804	0.11507804	0.12994600	0.10639078
-0.2	0.15081176	0.12347423	0.17029648	0.11415313
-0.0	0.18818682	0.12614540	0.21250035	0.11662266
0.2	0.22558668	0.12380459	0.25473222	0.11445856
0.4	0.26167812	0.11757956	0.29548664	0.10870346
0.6	0.29548664	0.10870346	0.33366317	0.10049741
0.8	0.32639434	0.09830809	0.36856411	0.09088679
1.0	0.35409166	0.08731792	0.39983989	0.08072628
1.2	0.37850945	0.07641973	0.42741244	0.07065079
1.4	0.39974957	0.06607816	0.45139676	0.06108990
1.6	0.41802395	0.05657338	0.47203217	0.05230265
1.8	0.43360603	0.04804491	0.48962744	0.04441799
2.0	0.44679504	0.04053233	0.50452045	0.03747254
2.2	0.45789142	0.03400923	0.51705047	0.03144187
2.4	0.46718125	0.02840932	0.52754054	0.02626469
2.6	0.47492726	0.02364523	0.53628733	0.02186025
2.8	0.48136470	0.01962148	0.54355647	0.01814026
3.0	0.48670013	0.01624277	0.54958123	0.01501660
3.2	0.49111241	0.01341902	0.55456358	0.01240601
3.4	0.49475465	0.01106804	0.55867638	0.01023251
3.6	0.49775676	0.00911673	0.56206637	0.00842851
3.8	0.50022825	0.00750121	0.56485716	0.00693494
4.0	0.50226086	0.00616642	0.56715238	0.00570092
4.2	0.50393116	0.00506543	0.56903850	0.00468304
4.4	0.50530284	0.00415851	0.57058738	0.00384458
4.6	0.50642864	0.00341228	0.57185864	0.00315470
4.8	0.50735224	0.00279884	0.57290156	0.00258755
5.0	0.50810967	0.00229491	0.57375687	0.00212167
5.2	0.50873065	0.00188121	0.57445807	0.00173920
5.4	0.50923962	0.00154175	0.57503279	0.00142536
5.6	0.50965672	0.00126331	0.57550379	0.00116794
5.8	0.50999846	0.00103500	0.57588968	0.00095687
6.0	0.51027843	0.00084785	0.57620581	0.00078385
6.2	0.51050775	0.00069448	0.57646477	0.00064205
6.4	0.51069559	0.00056880	0.57667688	0.00052585
6.6	0.51084943	0.00046583	0.57685059	0.00043067
6.8	0.51097542	0.00038148	0.57699285	0.00035269
7.0	0.51107859	0.00031240	0.57710936	0.00028881

PROBABILITY AND DENSITY FUNCTIONS FOR
BIVARIATE EXTREMAL DISTRIBUTION.
M= 1

	Y VALUES			
	0.8		1.0	
X	F2(X,Y,M)	D2(X,Y,M)	F2(X,Y,M)	D2(X,Y,M)
-2.0	0.00039430	0.00130913	0.00042776	0.00116278
-1.8	0.00150497	0.00409095	0.00163268	0.00363361
-1.6	0.00450592	0.01002812	0.00488829	0.00890705
-1.4	0.01105879	0.02015044	0.01199723	0.01789776
-1.2	0.02306484	0.03440870	0.02502208	0.03056204
-1.0	0.04210407	0.05142603	0.04567696	0.04567695
-0.8	0.06891579	0.06891579	0.07476388	0.06121148
-0.6	0.10316271	0.08446249	0.11191694	0.07502016
-0.4	0.14353826	0.09621657	0.15571870	0.08546023
-0.2	0.18810937	0.10323661	0.20407204	0.09169547
-0.0	0.23472775	0.10546997	0.25464638	0.09367916
0.2	0.28137705	0.10351282	0.30525427	0.09194081
0.4	0.32639433	0.09830808	0.35409166	0.08731792
0.6	0.36856411	0.09088679	0.39983989	0.08072628
0.8	0.40711568	0.08219523	0.44166288	0.07300638
1.0	0.44166288	0.07300638	0.47914170	0.06484477
1.2	0.47211949	0.06389442	0.51218282	0.05675147
1.4	0.49861256	0.05524784	0.54092406	0.04907152
1.6	0.52140641	0.04730092	0.56565216	0.04201300
1.8	0.54084214	0.04017027	0.58673716	0.03567952
2.0	0.55729295	0.03388902	0.60458396	0.03010046
2.2	0.57113361	0.02843507	0.61959912	0.02525622
2.4	0.58272092	0.02375299	0.63216972	0.02109756
2.6	0.59238262	0.01976974	0.64265130	0.01755963
2.8	0.60041210	0.01640549	0.65136215	0.01457147
3.0	0.60705706	0.01358055	0.65858183	0.01206234
3.2	0.61257055	0.01121962	0.66455234	0.00996535
3.4	0.61711356	0.00925397	0.66948086	0.00821944
3.6	0.62085813	0.00762248	0.67354319	0.00677034
3.8	0.62394084	0.00627175	0.67688750	0.00557061
4.0	0.62647614	0.00515573	0.67963794	0.00457936
4.2	0.62855954	0.00423520	0.68189812	0.00376173
4.4	0.63027044	0.00347693	0.68375421	0.00308823
4.6	0.63167466	0.00285301	0.68527760	0.00253406
4.8	0.63282669	0.00234010	0.68652738	0.00207850
5.0	0.63377144	0.00191877	0.68755230	0.00170427
5.2	0.63454599	0.00157288	0.68839258	0.00139704
5.4	0.63518085	0.00128905	0.68908131	0.00114495
5.6	0.63570109	0.00105625	0.68964570	0.00093817
5.8	0.63612735	0.00086536	0.69010814	0.00076862
6.0	0.63647655	0.00070889	0.69048697	0.00062964
6.2	0.63676260	0.00058065	0.69079729	0.00051574
6.4	0.63699689	0.00047557	0.69105146	0.00042240
6.6	0.63718877	0.00038948	0.69125963	0.00034594
6.8	0.63734592	0.00031896	0.69143011	0.00028330
7.0	0.63747461	0.00026120	0.69156972	0.00023199

PROBABILITY AND DENSITY FUNCTIONS FOR
BIVARIATE EXTREMAL DISTRIBUTION.
M= 1

	Y VALUES			
	1.2		1.4	
X	F2(X,Y,M)	D2(X,Y,M)	F2(X,Y,M)	D2(X,Y,M)
-2.0	0.00045726	0.00101765	0.00048292	0.00087994
-1.8	0.00174528	0.00318010	0.00184321	0.00274975
-1.6	0.00522538	0.00779536	0.00551861	0.00674044
-1.4	0.01282454	0.01566394	0.01354419	0.01354419
-1.2	0.02674758	0.02674758	0.02824853	0.02312794
-1.0	0.04882679	0.03997599	0.05156671	0.03456620
-0.8	0.07991952	0.05357166	0.08440422	0.04632201
-0.6	0.11963462	0.06565687	0.12634794	0.05677179
-0.4	0.16645689	0.07479390	0.17579765	0.06467234
-0.2	0.21814463	0.08025092	0.23038585	0.06939089
-0.0	0.27220652	0.08198702	0.28748144	0.07089204
0.2	0.32630427	0.08046564	0.34461490	0.06957655
0.4	0.37850943	0.07641973	0.39974955	0.06607816
0.6	0.42741242	0.07065079	0.45139675	0.06108590
0.8	0.47211948	0.06389442	0.49861255	0.05524784
1.0	0.51218282	0.05675147	0.54092404	0.04907152
1.2	0.54750241	0.04966830	0.57822561	0.04294688
1.4	0.57822560	0.04294688	0.61067282	0.03713505
1.6	0.60465892	0.03676935	0.63858947	0.03179349
1.8	0.62719794	0.03122634	0.66239326	0.02700061
2.0	0.64627543	0.02634361	0.68254130	0.02277863
2.2	0.66232602	0.02210398	0.69949256	0.01911274
2.4	0.67576347	0.01846437	0.71368405	0.01596566
2.6	0.68696785	0.01536800	0.72551717	0.01328830
2.8	0.69627939	0.01275280	0.73535123	0.01102702
3.0	0.70399693	0.01055684	0.74350185	0.00912822
3.2	0.71037917	0.00872156	0.75024222	0.00754131
3.4	0.71564755	0.00719357	0.75580624	0.00622009
3.6	0.71999002	0.00592533	0.76039239	0.00512348
3.8	0.72356494	0.00487534	0.76416791	0.00421558
4.0	0.72650505	0.00400781	0.76727301	0.00346544
4.2	0.72892110	0.00329223	0.76982464	0.00284670
4.4	0.73090518	0.00270279	0.77192005	0.00233702
4.6	0.73253362	0.00221778	0.77363987	0.00191766
4.8	0.73386957	0.00181907	0.77505080	0.00157291
5.0	0.73496518	0.00149155	0.77620788	0.00128971
5.2	0.73586340	0.00122268	0.77715651	0.00105722
5.4	0.73659962	0.00100204	0.77793404	0.00086644
5.6	0.73720293	0.00082108	0.77857120	0.00070996
5.8	0.73769725	0.00067269	0.77909327	0.00058166
6.0	0.73810221	0.00055105	0.77952095	0.00047648
6.2	0.73843393	0.00045136	0.77987128	0.00039028
6.4	0.73870564	0.00036968	0.78015824	0.00031965
6.6	0.73892815	0.00030276	0.78039324	0.00026179
6.8	0.73911040	0.00024794	0.78058571	0.00021439
7.0	0.73925963	0.00020304	0.78074332	0.00017556

PROBABILITY AND DENSITY FUNCTIONS FOR
BIVARIATE EXTREMAL DISTRIBUTION.

M= 1

	Y VALUES			
	1.6		1.8	
X	F2(X,Y,M)	D2(X,Y,M)	F2(X,Y,M)	D2(X,Y,M)
-2.0	0.00050499	0.00075337	0.00052382	0.00063980
-1.8	0.00192747	0.00235422	0.00199432	0.00199332
-1.6	0.00577088	0.00577088	0.00596600	0.00490002
-1.4	0.01416336	0.01159598	0.01469131	0.00984788
-1.2	0.02953990	0.01980118	0.03064101	0.01681614
-1.0	0.05392407	0.02959415	0.05593412	0.02613282
-0.8	0.08826271	0.03965899	0.09155276	0.03364038
-0.6	0.13212387	0.04860566	0.13704887	0.04127833
-0.4	0.18383416	0.05536979	0.19068669	0.04702275
-0.2	0.24091784	0.05940960	0.24989820	0.05045357
-0.0	0.30062353	0.06069484	0.31192945	0.05154506
0.2	0.36036882	0.05956856	0.37380177	0.05058856
0.4	0.41802394	0.05657338	0.43360602	0.04804491
0.6	0.47203214	0.05230265	0.48962741	0.04441749
0.8	0.52140640	0.04730092	0.54084212	0.04017027
1.0	0.56565215	0.04201301	0.58673715	0.03567952
1.2	0.60465892	0.03676935	0.62719794	0.03122634
1.4	0.63853947	0.03177350	0.66239326	0.02700061
1.6	0.66778231	0.02729028	0.69267427	0.02311680
1.8	0.69267427	0.02311630	0.71849410	0.01963193
2.0	0.71374337	0.01950213	0.74034856	0.01656216
2.2	0.73146956	0.01636354	0.75873549	0.01389672
2.4	0.74630981	0.01366914	0.77412893	0.01160850
2.6	0.75868387	0.01137690	0.78696424	0.00966182
2.8	0.76896749	0.00944087	0.79763119	0.00801765
3.0	0.77749071	0.00781520	0.80647212	0.00663706
3.2	0.78453922	0.00645655	0.81376336	0.00548322
3.4	0.79035759	0.00532538	0.81981862	0.00452258
3.6	0.79515339	0.00438651	0.82479318	0.00372524
3.8	0.79910152	0.00360920	0.82888848	0.00306512
4.0	0.80234855	0.00296697	0.83225656	0.00251970
4.2	0.80501683	0.00243723	0.83502429	0.00206982
4.4	0.80720803	0.00200087	0.83729717	0.00169923
4.6	0.80900647	0.00164182	0.83916266	0.00139432
4.8	0.81048191	0.00134666	0.84069308	0.00114365
5.0	0.81169188	0.00110420	0.84194816	0.00093774
5.2	0.81268387	0.00090514	0.84297713	0.00076869
5.4	0.81349695	0.00074181	0.84382051	0.00062998
5.6	0.81416325	0.00060784	0.84451165	0.00051621
5.8	0.81470917	0.00049799	0.84507792	0.00042292
6.0	0.81515641	0.00040794	0.84554183	0.00034644
6.2	0.81552276	0.00033414	0.84592183	0.00028377
6.4	0.81582282	0.00027367	0.84623308	0.00023242
6.6	0.81606857	0.00022414	0.84648800	0.00019035
6.8	0.81626984	0.00018355	0.84669676	0.00015588
7.0	0.81643465	0.00015031	0.84686772	0.00012765

PROBABILITY AND DENSITY FUNCTIONS FOR
BIVARIATE EXTREMAL DISTRIBUTION.
M= 1

	Y VALUES			
	2.0		2.2	
X	F2(X,Y,M)	D2(X,Y,M)	F2(X,Y,M)	D2(X,Y,M)
-2.0	0.00053975	0.00053975	0.00055316	0.00045288
-1.8	0.00206013	0.00168669	0.00211130	0.00141525
-1.6	0.00616807	0.00413459	0.00632127	0.00346918
-1.4	0.01513818	0.00830801	0.01551414	0.00697095
-1.2	0.03157302	0.01418667	0.03235716	0.01190353
-1.0	0.05763546	0.02120290	0.05906687	0.01779060
-0.8	0.09433752	0.02841391	0.09668044	0.02384111
-0.6	0.14121749	0.03482381	0.14472470	0.02921941
-0.4	0.19648681	0.03967000	0.20136666	0.03328568
-0.2	0.25749936	0.04256435	0.26389448	0.03571423
-0.0	0.32131436	0.04348517	0.32929438	0.03648686
0.2	0.38517170	0.04267824	0.39473765	0.03580979
0.4	0.44679502	0.04053233	0.45789141	0.03400923
0.6	0.50452043	0.03747254	0.51705045	0.03144187
0.8	0.55729293	0.03388902	0.57113359	0.02843507
1.0	0.60458395	0.03010046	0.61959910	0.02525622
1.2	0.64627543	0.02634361	0.66232602	0.02210398
1.4	0.68254129	0.02277863	0.69949255	0.01911274
1.6	0.71374337	0.01950213	0.73146956	0.01636354
1.8	0.74034856	0.01656216	0.75873549	0.01389672
2.0	0.76286776	0.01397241	0.78181398	0.01172375
2.2	0.78181397	0.01172375	0.80123073	0.00983698
2.4	0.79767563	0.00979333	0.81748632	0.00821724
2.6	0.81090135	0.00815105	0.83104051	0.00683925
2.8	0.82189276	0.00676396	0.84230489	0.00567541
3.0	0.83100260	0.00559925	0.85164098	0.00469813
3.2	0.83853623	0.00462583	0.85936171	0.00388137
3.4	0.84475507	0.00381540	0.86573499	0.00320137
3.6	0.84988094	0.00314274	0.87098818	0.00263696
3.8	0.85410080	0.00258584	0.87531283	0.00216968
4.0	0.85757133	0.00212570	0.87886955	0.00178360
4.2	0.86042324	0.00174616	0.88179230	0.00146514
4.4	0.86276527	0.00143353	0.88419248	0.00120282
4.6	0.86468749	0.00117629	0.88616244	0.00098698
4.8	0.86626446	0.00096482	0.88777859	0.00080954
5.0	0.86755772	0.00079111	0.88910396	0.00066379
5.2	0.86861799	0.00064849	0.89019056	0.00054413
5.4	0.86948702	0.00053147	0.89108118	0.00044594
5.6	0.87019918	0.00043549	0.89181103	0.00036540
5.8	0.87078267	0.00035679	0.89240901	0.00029936
6.0	0.87126070	0.00029227	0.89289890	0.00024524
6.2	0.87165226	0.00023940	0.89330019	0.00020087
6.4	0.87197298	0.00019608	0.89362887	0.00016452
6.6	0.87223565	0.00016058	0.89389807	0.00013474
6.8	0.87245076	0.00013150	0.89411853	0.00011034
7.0	0.87262692	0.00010769	0.89429906	0.00009035

PROBABILITY AND DENSITY FUNCTIONS FOR
BIVARIATE EXTREMAL DISTRIBUTION.
M= 1

	Y VALUES			
	2.4		2.6	
X	F2(X,Y,M)	D2(X,Y,M)	F2(X,Y,M)	D2(X,Y,M)
-2.0	0.00056438	0.00037832	0.00057374	0.00031488
-1.8	0.00215413	0.00118221	0.00218985	0.00098396
-1.6	0.00644951	0.00289795	0.00655644	0.00241198
-1.4	0.01582890	0.00592312	0.01609135	0.00484662
-1.2	0.03301363	0.00994351	0.03356100	0.00827604
-1.0	0.06026524	0.01486123	0.06126445	0.01236908
-0.8	0.09864192	0.01991546	0.10027744	0.01657575
-0.6	0.14766091	0.02440818	0.15010918	0.02031507
-0.4	0.20545204	0.02780491	0.20885850	0.02314218
-0.2	0.26924845	0.02983358	0.27371268	0.02483065
-0.0	0.33597519	0.03047898	0.34154577	0.02536783
0.2	0.40274619	0.02991340	0.40942385	0.02489709
0.4	0.46718123	0.02840932	0.47492725	0.02364524
0.6	0.52754052	0.02626470	0.53628732	0.02186025
0.8	0.58272091	0.02375299	0.59238261	0.01976974
1.0	0.63216970	0.02109757	0.64265128	0.01755963
1.2	0.67576347	0.01846437	0.68696784	0.01536800
1.4	0.71368404	0.01596566	0.72551716	0.01328830
1.6	0.74630980	0.01366914	0.75868386	0.01137690
1.8	0.77412892	0.01160850	0.78696424	0.00966182
2.0	0.79767562	0.00979333	0.81090135	0.00815105
2.2	0.81748631	0.00821724	0.83104050	0.00683925
2.4	0.83407170	0.00686420	0.84790088	0.00571311
2.6	0.84790088	0.00571311	0.86195935	0.00475505
2.8	0.85939380	0.00474090	0.87364283	0.00394587
3.0	0.86891930	0.00392454	0.88332626	0.00326642
3.2	0.87679667	0.00324227	0.89133424	0.00269856
3.4	0.88329925	0.00267423	0.89794465	0.00222578
3.6	0.88865902	0.00220276	0.90339327	0.00183337
3.8	0.89307141	0.00181242	0.90787883	0.00150849
4.0	0.89670029	0.00148991	0.91156787	0.00124007
4.2	0.89968234	0.00122389	0.91459937	0.00101865
4.4	0.90213121	0.00100477	0.91708885	0.00083628
4.6	0.90414115	0.00082447	0.91913211	0.00068621
4.8	0.90579008	0.00067624	0.92080837	0.00056285
5.0	0.90714234	0.00055449	0.92218306	0.00046150
5.2	0.90825099	0.00045453	0.92331009	0.00037831
5.4	0.90915968	0.00037251	0.92423384	0.00031004
5.6	0.90990433	0.00030524	0.92499084	0.00025405
5.8	0.91051444	0.00025007	0.92561108	0.00020814
6.0	0.91101427	0.00020485	0.92611919	0.00017050
6.2	0.91142371	0.00016779	0.92653541	0.00013965
6.4	0.91175906	0.00013743	0.92687632	0.00011438
6.6	0.91203371	0.00011255	0.92715553	0.00009368
6.8	0.91225864	0.00009217	0.92738419	0.00007671
7.0	0.91244283	0.00007547	0.92757144	0.00006282

PROBABILITY AND DENSITY FUNCTIONS FOR
BIVARIATE EXTREMAL DISTRIBUTION.
M= 1

	Y VALUES			
	2.8		3.0	
X	F2(X,Y,M)	D2(X,Y,M)	F2(X,Y,M)	D2(X,Y,M)
-2.0	0.00058152	0.00026129	0.00058796	0.00021630
-1.8	0.00221953	0.00081652	0.00224413	0.00067592
-1.6	0.00664531	0.00200153	0.00671897	0.00165688
-1.4	0.01630946	0.00402186	0.01649023	0.00332931
-1.2	0.03401590	0.00686769	0.03439293	0.00568511
-1.0	0.06209487	0.01026421	0.06278312	0.00849677
-0.8	0.10163666	0.01375502	0.10276319	0.01138648
-0.6	0.15214384	0.01685802	0.15383019	0.01395516
-0.4	0.21168949	0.01920404	0.21403585	0.01589721
-0.2	0.27742273	0.02060518	0.28049767	0.01705708
-0.0	0.34617527	0.02105094	0.35001227	0.01742608
0.2	0.41497341	0.02066031	0.41957296	0.01710272
0.4	0.48136467	0.01962148	0.48670011	0.01624277
0.6	0.54355644	0.01814026	0.54958121	0.01501660
0.8	0.60041209	0.01640549	0.60706704	0.01358055
1.0	0.65136214	0.01457147	0.65858182	0.01206235
1.2	0.69627938	0.01275280	0.70399693	0.01055684
1.4	0.73535123	0.01102702	0.74350183	0.00912822
1.6	0.76896749	0.00944087	0.77749070	0.00781520
1.8	0.79763119	0.00801765	0.80647211	0.00663706
2.0	0.82189276	0.00676396	0.83100260	0.00559925
2.2	0.84230489	0.00567541	0.85164097	0.00469813
2.4	0.85939380	0.00474090	0.86891930	0.00392454
2.6	0.87364283	0.00394587	0.88332626	0.00326642
2.8	0.88548467	0.00327440	0.89529936	0.00271057
3.0	0.89529936	0.00271057	0.90522283	0.00224382
3.2	0.90341588	0.00223934	0.91342932	0.00185373
3.4	0.91011589	0.00184701	0.92020359	0.00152897
3.6	0.91563836	0.00152138	0.92578728	0.00125941
3.8	0.92018473	0.00125179	0.93038403	0.00103623
4.0	0.92392378	0.00102904	0.93416452	0.00085185
4.2	0.92699636	0.00084531	0.93727116	0.00069975
4.4	0.92951958	0.00069396	0.93982235	0.00057446
4.6	0.93159053	0.00056943	0.94191626	0.00047138
4.8	0.93328952	0.00046706	0.94363408	0.00038663
5.0	0.93468285	0.00038297	0.94504284	0.00031702
5.2	0.93582515	0.00031393	0.94619781	0.00025988
5.4	0.93676142	0.00025728	0.94714446	0.00021297
5.6	0.93752868	0.00021081	0.94792022	0.00017451
5.8	0.93815733	0.00017272	0.94855583	0.00014298
6.0	0.93867233	0.00014149	0.94907655	0.00011712
6.2	0.93909419	0.00011589	0.94950309	0.00009593
6.4	0.93943972	0.00009492	0.94985244	0.00007857
6.6	0.93972271	0.00007773	0.95013858	0.00006435
6.8	0.93995447	0.00006366	0.95037290	0.00005270
7.0	0.94014426	0.00005213	0.95056479	0.00004315

PROBABILITY AND DENSITY FUNCTIONS FOR
BIVARIATE EXTREMAL DISTRIBUTION.

M= 1

	Y VALUES			
	3.2		3.4	
X	F2(X,Y,M)	D2(X,Y,M)	F2(X,Y,M)	D2(X,Y,M)
-2.0	0.00059329	C.00017869	0.00059769	0.00014739
-1.8	0.00226448	C.00055941	0.00226127	0.00046058
-1.6	0.00677989	0.00136884	0.00683017	0.00112902
-1.4	0.01663972	C.00275052	0.01676213	0.00226864
-1.2	0.03470473	0.00469677	0.03496211	0.00387391
-1.0	0.06335230	0.00701963	0.06382214	0.00578581
-C.8	0.10369481	0.0094069B	0.10446385	0.00775890
-C.6	0.15522478	0.01152910	0.15637597	0.00950923
-C.4	0.21597623	0.01313353	0.21757798	0.01083257
-C.2	0.28304058	0.01409176	0.28513970	0.01162292
-C.0	0.35318538	0.01439662	0.35580470	0.01187436
C.2	0.42337669	0.01412946	0.42651658	0.01165402
C.4	0.49111239	0.01341902	0.49475463	0.01106804
C.6	0.55456355	0.01240601	0.55867636	0.01023252
C.8	0.61257054	0.01121962	0.61711355	0.00925397
1.0	0.66455232	0.00996535	0.66948085	0.00821944
1.2	0.71037916	0.00872156	0.71564755	0.00719357
1.4	0.75024221	C.00754131	0.75580524	0.00622009
1.6	0.78453921	C.00645655	0.79035758	0.00532538
1.8	0.81373336	0.00543822	0.81981862	0.00452258
2.0	0.83853623	0.00462593	0.84475506	0.00381541
2.2	0.8593o170	C.00388137	0.86573499	0.00320137
2.4	0.87679667	0.00324227	0.88329925	0.00267424
2.6	0.89133424	0.00269856	0.89794465	0.00222578
2.8	0.90341588	0.00223934	0.91011589	0.00184701
3.0	0.91342932	C.00185373	0.92020359	0.00152897
3.2	0.92171021	0.00153147	0.92854588	0.00126316
3.4	0.92854588	0.00126316	0.93543226	0.00104186
3.6	0.93418020	0.00104047	0.94110836	0.00085817
3.8	0.93881863	0.00085609	0.94578119	0.00070611
4.0	0.94263339	C.00070375	0.94962424	0.CC058046
4.2	0.94576819	0.00057810	0.95278229	0.00047681
4.4	0.94834251	C.00047459	0.95537570	0.00039145
4.6	0.95045540	C.00038943	0.95750427	0.00032120
4.8	0.95216879	0.00031942	0.95925051	0.00026346
5.0	0.95361033	0.00026191	0.96068259	0.00021602
5.2	0.95477577	0.00021470	0.96185666	0.00017708
5.4	0.95573100	C.00017595	0.96281899	0.00014512
5.6	0.95651379	0.00014419	0.96360759	0.00011891
5.8	0.95715517	0.00011812	0.96425372	0.00009742
6.0	0.95768060	0.00009676	0.96478305	0.00007981
6.2	0.95811100	0.00007925	0.96521664	0.0C006537
6.4	0.95846353	0.00006491	0.96557178	0.00005354
6.6	0.95875225	0.00005316	0.96586265	0.00004385
6.8	0.95898870	0.00004353	0.96610086	0.00003590
7.0	0.95918234	0.00003565	0.96629592	0.0C002940

PROBABILITY AND DENSITY FUNCTIONS FOR
BIVARIATE EXTREMAL DISTRIBUTION.

M= 1

	Y VALUES			
	3.6		3.8	
X	F2(X,Y,M)	D2(X,Y,M)	F2(X,Y,M)	D2(X,Y,M)
-2.0	0.00060132	0.00012140	0.00060430	0.00009989
-1.8	0.00229511	0.00037938	0.00230651	0.00031215
-1.6	0.00687161	0.00092997	0.00690573	0.00076517
-1.4	0.01686484	0.00186867	0.01694859	0.00153754
-1.2	0.03517426	0.00319093	0.03534891	0.00262549
-1.0	0.06420940	0.00476906	0.06452822	0.00392396
-0.8	0.10509772	0.00639100	0.10561956	0.00525849
-0.6	0.15732484	0.00783274	0.15810600	0.00644474
-0.4	0.21889821	0.00892277	0.21998510	0.00734162
-0.2	0.28686989	0.00957379	0.28829427	0.00787727
-0.0	0.35796368	0.00978090	0.35974106	0.00804769
0.2	0.42910463	0.00959940	0.43123524	0.00789835
0.4	0.49775674	0.00911673	0.50022823	0.00750121
0.6	0.56206635	0.00842851	0.56485714	0.00693494
0.8	0.62085812	0.00762248	0.62394083	0.00627175
1.0	0.67354318	0.00677034	0.67688748	0.00557061
1.2	0.71999001	0.00592533	0.72356493	0.00487534
1.4	0.76039238	0.00512348	0.76416790	0.00421558
1.6	0.79515338	0.00438651	0.79910151	0.00360920
1.8	0.82479318	0.00372525	0.82888848	0.00306512
2.0	0.84988093	0.00314274	0.85410080	0.00258584
2.2	0.87098817	0.00263696	0.87531283	0.00216968
2.4	0.88865902	0.00220276	0.89307141	0.00181242
2.6	0.90339327	0.00183337	0.90787883	0.00150849
2.8	0.91563836	0.00152138	0.92018473	0.00125179
3.0	0.92578728	0.00125941	0.93038403	0.00103623
3.2	0.93418020	0.00104047	0.93881862	0.00085609
3.4	0.94110836	0.00085817	0.94578119	0.00070611
3.6	0.94681890	0.00070688	0.95152007	0.00058161
3.8	0.95152007	0.00058161	0.95624460	0.00047855
4.0	0.95538644	0.00047812	0.96013017	0.00039340
4.2	0.95856366	0.00039275	0.96332316	0.00032315
4.4	0.96117281	0.00032243	0.96594526	0.00026530
4.6	0.96331429	0.00026458	0.96809737	0.00021769
4.8	0.96507113	0.00021701	0.96986294	0.00017855
5.0	0.96651190	0.00017793	0.97131086	0.00014640
5.2	0.96769310	0.00014586	0.97249793	0.00012001
5.4	0.96866126	0.00011954	0.97347090	0.00009836
5.6	0.96945465	0.00009795	0.97426822	0.00008059
5.8	0.97010469	0.00008025	0.97492149	0.00006603
6.0	0.97063724	0.00006574	0.97545668	0.00005408
6.2	0.97107346	0.00005385	0.97589508	0.00004430
6.4	0.97143076	0.00004410	0.97625415	0.00003628
6.6	0.97172339	0.00003611	0.97654823	0.00002971
6.8	0.97196304	0.00002958	0.97678906	0.00002433
7.0	0.97215930	0.00002422	0.97698630	0.00001992

PROBABILITY AND DENSITY FUNCTIONS FOR
BIVARIATE EXTREMAL DISTRIBUTION.
M= 1

	Y VALUES			
	4.0		4.2	
X	F2(X,Y,M)	D2(X,Y,M)	F2(X,Y,M)	D2(X,Y,M)
-2.0	0.00060676	0.00009211	0.00060878	0.00006745
-1.8	0.00231588	0.00025561	0.00232358	0.00021078
-1.6	0.00693379	0.00062902	0.00695685	0.00051671
-1.4	0.01701745	0.00126395	0.01707405	0.00103827
-1.2	0.03549254	0.00215830	0.03561058	0.00177294
-1.0	0.06479042	0.00322572	0.06500588	0.00264978
-0.8	0.10604873	0.00432277	0.10640140	0.00355096
-0.6	0.15874844	0.00529795	0.15927637	0.00435202
-0.4	0.22087898	0.00603523	0.22161353	0.00495766
-0.2	0.28946572	0.00647557	0.29042836	0.00531938
-0.0	0.36120282	0.00661566	0.36240403	0.00543445
0.2	0.43298751	0.00649290	0.43442744	0.00533361
0.4	0.50226083	0.00616643	0.50393115	0.00506543
0.6	0.56715236	0.00570092	0.56903847	0.00468304
0.8	0.62647613	0.00515573	0.62855952	0.00423520
1.0	0.67963792	0.00457937	0.68189811	0.00376173
1.2	0.72650505	0.00400781	0.72892109	0.00329223
1.4	0.76727300	0.00346544	0.76982463	0.00284670
1.6	0.80234855	0.00296697	0.80501682	0.00243723
1.8	0.83225656	0.00251970	0.83502429	0.00206982
2.0	0.85757133	0.00212570	0.86042324	0.00174616
2.2	0.87886955	0.00178360	0.88179230	0.00146514
2.4	0.89670029	0.00148991	0.89968234	0.00122389
2.6	0.91156787	0.00124007	0.91459937	0.00101865
2.8	0.92392378	0.00102904	0.92699636	0.00084531
3.0	0.93416452	0.00085185	0.93727116	0.00069975
3.2	0.94263339	0.00070375	0.94576819	0.00057810
3.4	0.94962424	0.00058046	0.95278229	0.00047681
3.6	0.95538644	0.00047812	0.95856366	0.00039275
3.8	0.96013017	0.00039340	0.96332316	0.00032315
4.0	0.96403153	0.00032339	0.96723749	0.00026565
4.2	0.96723749	0.00026565	0.97045412	0.00021822
4.4	0.96987025	0.00021809	0.97309563	0.00017915
4.6	0.97203110	0.00017896	0.97526367	0.00014700
4.8	0.97380385	0.00014678	0.97704231	0.00012057
5.0	0.97525765	0.00012035	0.97850095	0.00009886
5.2	0.97644954	0.00009865	0.97969680	0.00008104
5.4	0.97742646	0.00008085	0.98067697	0.00006641
5.6	0.97822703	0.00006625	0.98148020	0.00005442
5.8	0.97888296	0.00005428	0.98213831	0.00004458
6.0	0.97942032	0.00004447	0.98267746	0.00003652
6.2	0.97986049	0.00003642	0.98311910	0.00002991
6.4	0.98022103	0.00002982	0.98348083	0.00002450
6.6	0.98051630	0.00002443	0.98377709	0.00002006
6.8	0.98075812	0.00002000	0.98401971	0.00001643
7.0	0.98095615	0.00001638	0.98421840	0.00001346

PROBABILITY AND DENSITY FUNCTIONS FOR
BIVARIATE EXTREMAL DISTRIBUTION.
M= 1

	Y VALUES			
	4.4		4.6	
X	F2(X,Y,M)	D2(X,Y,M)	F2(X,Y,M)	D2(X,Y,M)
-2.0	0.00061043	0.00005537	0.00061180	0.00004543
-1.8	0.00232991	0.00017305	0.00233510	0.00014199
-1.6	0.00697578	0.00042419	0.00699133	0.00034808
-1.4	0.01712052	0.00085238	0.01715866	0.00069942
-1.2	0.03570750	0.00145552	0.03578706	0.00119433
-1.0	0.06516283	0.00217536	0.06532805	0.00178500
-0.8	0.10669102	0.00291520	0.10692872	0.00239208
-0.6	0.15970991	0.00357283	0.16006574	0.00293171
-0.4	0.22221675	0.00407004	0.22271184	0.00333969
-0.2	0.29121888	0.00436699	0.29186772	0.00358336
-0.0	0.36339047	0.00446147	0.36420009	0.00366088
0.2	0.43560992	0.00437868	0.43658046	0.00359295
0.4	0.50530281	0.00415851	0.50642862	0.00341228
0.6	0.57053736	0.00384458	0.57185861	0.00315470
0.8	0.63027042	0.00347693	0.63167465	0.00285301
1.0	0.68375419	0.00308823	0.68527759	0.00253406
1.2	0.73090517	0.00270279	0.73253361	0.00221778
1.4	0.77192004	0.00233702	0.77363987	0.00191766
1.6	0.80720802	0.00200087	0.80900647	0.00164182
1.8	0.83729717	0.00169923	0.83916266	0.00139432
2.0	0.86276526	0.00143353	0.86468749	0.00117629
2.2	0.88419247	0.00120282	0.88616244	0.00098699
2.4	0.90213122	0.00100477	0.90414115	0.00082447
2.6	0.91708885	0.00083628	0.91913211	0.00068621
2.8	0.92951958	0.00069396	0.93159053	0.00056943
3.0	0.93982235	0.00057446	0.94191626	0.00047138
3.2	0.94834251	0.00047459	0.95045540	0.00038943
3.4	0.95537570	0.00039145	0.95750427	0.00032120
3.6	0.96117281	0.00032243	0.96331429	0.00026458
3.8	0.96594526	0.00026530	0.96809737	0.00021769
4.0	0.96987025	0.00021809	0.97203110	0.00017896
4.2	0.97309563	0.00017915	0.97526367	0.00014700
4.4	0.97574434	0.00014707	0.97791827	0.00012068
4.6	0.97791827	0.00012068	0.98009706	0.00009903
4.8	0.97970176	0.00009899	0.98188451	0.00008122
5.0	0.98116437	0.00008116	0.98335038	0.00006660
5.2	0.98236348	0.00006653	0.98455216	0.00005459
5.4	0.98334631	0.00005452	0.98553719	0.00004474
5.6	0.98415172	0.00004467	0.98634440	0.00003666
5.8	0.98481163	0.00003660	0.98700578	0.00003003
6.0	0.98535225	0.00002998	0.98754759	0.00002460
6.2	0.98579509	0.00002456	0.98799142	0.00002015
6.4	0.98615780	0.00002012	0.98835494	0.00001650
6.6	0.98645487	0.00001647	0.98865267	0.00001352
6.8	0.98669815	0.00001349	0.98889650	0.00001106
7.0	0.98689738	0.00001104	0.98909616	0.00000906

PROBABILITY AND DENSITY FUNCTIONS FOR
BIVARIATE EXTREMAL DISTRIBUTION.

M= 1

	Y VALUES			
	4.8		5.0	
X	F2(X,Y,M)	D2(X,Y,M)	F2(X,Y,M)	D2(X,Y,M)
-2.0	0.00061291	C.00003727	0.00061382	0.0C003055
-1.8	0.00233936	0.00011647	0.00234285	0.0C009549
-1.6	0.00700408	C.00028550	0.00701454	0.0C023410
-1.4	0.01718996	C.00057368	0.01721562	0.00047039
-1.2	0.03585233	0.00097962	0.03590585	0.00080324
-1.0	0.06544720	0.00146410	0.06554490	0.00120049
-C.8	0.10712373	C.00196204	0.10728366	0.00160877
-0.6	0.16035766	C.00240465	0.16059706	0.00197170
-C.4	0.22311801	0.00273930	0.22345111	0.00224609
-C.2	0.29240001	0.00293916	0.29283653	0.00240996
-C.0	0.36486430	0.00300274	0.36540902	0.00246210
C.2	0.43737667	0.00294702	0.43802963	0.00241642
0.4	0.50735222	0.00279884	0.50810965	0.00229491
C.6	0.57290154	0.00258753	0.57375684	0.00212167
C.8	0.63282667	C.00234010	0.63377143	0.00191878
1.0	0.68652736	0.00207850	0.68755229	0.00170427
1.2	0.73386957	0.00181907	0.73496518	0.00149155
1.4	0.77505080	0.00157291	0.77620787	0.00128971
1.6	0.81048190	0.00134666	0.81169188	0.00110420
1.8	0.84069308	0.00114365	0.84194816	0.00093774
2.0	0.86626446	C.00096492	0.86755772	0.00079111
2.2	0.88777858	C.00080954	0.88910396	0.00066379
2.4	0.90579008	0.00067624	0.90714235	0.C0055449
2.6	0.92080837	0.00056285	0.92218306	0.00046150
2.8	0.93328952	C.00046706	0.93468285	0.00038297
3.0	0.94363408	0.00038663	0.94504284	0.00031702
3.2	0.95218879	C.00031942	0.95361033	0.00026191
3.4	0.95925051	C.00026346	0.96068259	0.00021602
3.6	0.96507113	C.00021701	0.96651190	0.00017793
3.8	0.96986294	0.00017855	0.97131086	0.00014640
4.0	0.97380385	C.00014678	0.97525765	0.00012C35
4.2	0.97704231	C.00012057	0.97850095	0.00009886
4.4	0.97970176	C.00009899	0.98116437	0.00008116
4.6	0.98188452	0.00008122	0.98335038	0.0C006660
4.8	0.98367523	0.00006662	0.98514377	0.00005463
5.0	0.98514377	0.00005463	0.98661450	0.00004479
5.2	0.98634774	0.00004478	0.98782027	0.0C003672
5.4	0.98733456	0.00003669	0.98880857	0.00003C09
5.6	0.98814324	0.00003007	0.98961846	0.00002465
5.8	0.98880582	C.00002463	0.99028203	0.0C002020
6.0	0.98934864	0.00002018	0.99082565	0.00001655
6.2	0.98979327	C.00001653	0.99127094	0.00001355
6.4	0.99015746	0.00001354	0.99163567	0.00001110
6.6	0.99045572	C.00001109	0.99193439	0.00000909
6.8	0.99069999	0.00000907	0.99217902	0.00000744
7.0	0.99090003	C.00000744	0.99237936	0.00000609

PROBABILITY AND DENSITY FUNCTIONS FOR
BIVARIATE EXTREMAL DISTRIBUTION.
M= 1

Y VALUES

X	5.2 F2(X,Y,M)	5.2 D2(X,Y,M)	5.4 F2(X,Y,M)	5.4 D2(X,Y,M)
-2.0	0.00061458	0.00002505	0.00061519	0.00002C53
-1.8	0.00234571	C.00007828	0.00234806	0.00006416
-1.6	0.00702311	0.00019190	0.00703014	0.00015727
-1.4	0.01723666	C.00038560	0.01725391	0.00031602
-1.2	0.03594974	C.00065844	0.03598570	0.00053962
-1.0	0.06562500	0.00098408	0.06569067	0.00080650
-C.8	0.10741477	0.00131877	0.10752224	0.00108080
-C.6	0.16079133	0.00161626	0.16095421	0.00132461
-C.4	0.22372419	0.00184119	0.22394802	0.00150894
-C.2	0.29319442	0.00197553	0.29348776	0.00161904
-C.0	0.36585560	0.00201827	0.36622163	0.001654C7
C.2	0.43850496	0.00198081	0.43900374	0.00162337
C.4	0.50873063	0.00188121	0.50923960	0.00154175
C.6	0.57445805	0.00173920	0.57503278	0.00142536
C.8	0.63454597	C.00157288	0.63518083	0.00128905
1.0	0.68839256	0.00139704	0.68908130	C.00114495
1.2	0.73586340	0.00122268	0.73659962	0.001002C4
1.4	0.77715650	0.00105722	0.77793403	0.00086644
1.6	0.81268387	C.00090514	0.81349695	0.00C74181
1.8	0.84297713	0.00076869	0.84382051	0.CC062598
2.0	0.86861799	0.00064849	0.86948702	0.00053147
2.2	0.89019056	0.00054413	0.89108118	0.00044594
2.4	0.90825099	C.00045453	0.90915968	0.00037251
2.6	0.92331009	C.00037831	0.92423385	0.00031CC4
2.8	0.93582515	C.00031393	0.93676142	0.00025728
3.0	0.94619781	0.00025988	0.94714446	0.00021297
3.2	0.95477577	0.00021470	0.95573100	0.00017595
3.4	0.96185667	0.00017708	0.96281899	0.00014512
3.6	0.96769311	C.00014586	0.96866126	0.00011954
3.8	0.97249793	C.00012001	0.97347090	0.00009836
4.0	0.97644954	0.00009865	0.97742646	0.00008085
4.2	0.97969680	C.00008104	0.98067697	0.00006641
4.4	0.98236348	0.00006653	0.98334631	0.0C005452
4.6	0.98455216	0.00005459	0.98553719	0.0CC04474
4.8	0.98634774	0.00004478	0.98733456	0.CC003669
5.0	0.98782027	0.00003672	0.98880857	0.00003C09
5.2	0.98902752	C.00003009	0.99001702	0.00002466
5.4	0.99001702	0.00002466	0.99100751	0.00002021
5.6	0.99082790	0.00002021	0.99181920	0.00001656
5.8	0.99149228	C.00001656	0.99248425	0.00001357
6.0	0.99203657	0.00001356	0.99302908	0.00001112
6.2	0.99248241	0.00001111	0.99347537	0.00000910
6.4	0.99284758	0.00000910	0.99384091	0.00000746
6.6	0.99314667	0.00000745	0.99414029	0.0CC00610
6.8	0.99339160	0.00000610	0.99438547	0.00000500
7.0	0.99359217	0.00000499	0.99458624	0.0CC00409

PROBABILITY AND DENSITY FUNCTIONS FOR
BIVARIATE EXTREMAL DISTRIBUTION.
M= 1

Y VALUES

X	5.6 F2(X,Y,M)	5.6 D2(X,Y,M)	5.8 F2(X,Y,M)	5.8 D2(X,Y,M)
-2.0	0.00061569	0.00001682	0.00061611	0.00001378
-1.8	0.00234999	0.00005256	0.00235156	0.00004306
-1.6	0.00703590	0.00012887	0.00704061	0.00010557
-1.4	0.01726804	0.00025894	0.01727962	0.00021215
-1.2	0.03601518	0.00044217	0.03603932	0.00036225
-1.0	0.06574447	0.00066085	0.06578855	0.00054142
-0.8	0.10761031	0.00088561	0.10768247	0.00072555
-0.6	0.16108603	0.00108539	0.16119405	0.00088923
-0.4	0.22413145	0.00123643	0.22428174	0.00101298
-0.2	0.29372814	0.00132664	0.29392509	0.00108689
-0.0	0.36652158	0.00135534	0.36676735	0.00111040
0.2	0.43936330	0.00133019	0.43965792	0.00108980
0.4	0.50965670	0.00126331	0.50999844	0.00103500
0.6	0.57550376	0.00116794	0.57588965	0.00095687
0.8	0.63570108	0.00105625	0.63612734	0.00086536
1.0	0.68964569	0.00093817	0.69010811	0.00076862
1.2	0.73720293	0.00082108	0.73769725	0.00067269
1.4	0.77857120	0.00070996	0.77909326	0.00058166
1.6	0.81416325	0.00060784	0.81470917	0.00049799
1.8	0.84451164	0.00051621	0.84507792	0.00042292
2.0	0.87019918	0.00043549	0.87078268	0.00035679
2.2	0.89181102	0.00036541	0.89240901	0.00029936
2.4	0.90990433	0.00030524	0.91051445	0.00025007
2.6	0.92499084	0.00025405	0.92561108	0.00020814
2.8	0.93752868	0.00021081	0.93815733	0.00017272
3.0	0.94792023	0.00017451	0.94855583	0.00014298
3.2	0.95651379	0.00014418	0.95715517	0.00011812
3.4	0.96360759	0.00011891	0.96425372	0.00009742
3.6	0.96945465	0.00009795	0.97010470	0.00008025
3.8	0.97426822	0.00008059	0.97492150	0.00006603
4.0	0.97822703	0.00006625	0.97888296	0.00005428
4.2	0.98148020	0.00005442	0.98213831	0.00004458
4.4	0.98415173	0.00004467	0.98481163	0.00003660
4.6	0.98634440	0.00003666	0.98700578	0.00003003
4.8	0.98814324	0.00003007	0.98880583	0.00002463
5.0	0.98961846	0.00002465	0.99028203	0.00002020
5.2	0.99082790	0.00002021	0.99149228	0.00001656
5.4	0.99181920	0.00001656	0.99248425	0.00001357
5.6	0.99263155	0.00001357	0.99329715	0.00001112
5.8	0.99329715	0.00001112	0.99396319	0.00000910
6.0	0.99384242	0.00000910	0.99450883	0.00000746
6.2	0.99428908	0.00000746	0.99495579	0.00000611
6.4	0.99465492	0.00000611	0.99532187	0.00000501
6.6	0.99495454	0.00000500	0.99562170	0.00000410
6.8	0.99519992	0.00000410	0.99586724	0.00000335
7.0	0.99540087	0.00000335	0.99606831	0.00000275

PROBABILITY AND DENSITY FUNCTIONS FOR
BIVARIATE EXTREMAL DISTRIBUTION.
M= 1

	Y VALUES			
	6.0		6.2	
X	F2(X,Y,M)	D2(X,Y,M)	F2(X,Y,M)	D2(X,Y,M)
-2.0	0.00061645	C.00001129	0.00061672	0.00000925
-1.8	0.00235285	C.00003528	0.00235391	0.00002889
-1.6	0.00704447	C.00008649	0.00704764	0.00007084
-1.4	0.01728910	C.00017378	0.01729687	0.00014234
-1.2	0.03605911	C.00029676	0.03607532	0.00024307
-1.0	0.06582467	0.00044352	0.06585425	0.00036328
-C.8	0.10774157	C.00059436	0.10779000	0.00048684
-C.6	0.16128253	C.00072844	0.16135502	0.00059666
-C.4	0.22440486	C.00082982	0.22450572	0.00067970
-C.2	0.29408644	0.00089036	0.29421861	0.00072929
-C.0	0.36696868	C.00090962	0.36713361	0.00074507
0.2	0.43969927	C.00089274	0.44009697	0.00073124
C.4	0.51027841	0.00084785	0.51050774	0.00069448
C.6	0.57620579	C.00078385	0.57646476	0.00064205
C.8	0.63647654	C.00070889	0.63676258	0.00058065
1.0	0.69048695	0.00062964	0.69079728	0.00051574
1.2	0.73810221	0.00055105	0.73843393	0.00045136
1.4	0.77952094	0.00047648	0.77987128	0.00039028
1.6	0.81515641	0.00040794	0.81552275	0.00033414
1.8	0.84554183	0.00034644	0.84592183	0.00028377
2.0	0.87126070	0.00029227	0.87165226	0.00023940
2.2	0.89289890	0.00024524	0.89330019	0.00020087
2.4	0.91101428	0.00020485	0.91142371	0.00016779
2.6	0.92611920	C.00017050	0.92653542	0.00013965
2.8	0.93867233	0.00014149	0.93909419	0.00011589
3.0	0.94907655	C.00011712	0.94950309	0.00009593
3.2	0.95768061	0.00009676	0.95811101	0.00007925
3.4	0.96478305	C.00007981	0.96521664	0.00006537
3.6	0.97063724	0.00006574	0.97107347	0.00005385
3.8	0.97545668	0.00005408	0.97589508	0.00004430
4.0	0.97942033	C.00004447	0.97986050	0.00003642
4.2	0.98267746	C.00003652	0.98311910	0.00002991
4.4	0.98535225	0.00002998	0.98579509	0.00002456
4.6	0.98754760	C.00002460	0.98799142	0.00002015
4.8	0.98934864	0.00002018	0.98979327	0.00001653
5.0	0.99082565	C.00001655	0.99127094	0.00001355
5.2	0.99203657	0.00001356	0.99248241	0.00001111
5.4	0.99302908	C.00001112	0.99347537	0.00000910
5.6	0.99384242	0.00000910	0.99428908	0.00000746
5.8	0.99450883	C.00000746	0.99495579	0.00000611
6.0	0.99505477	0.00000611	0.99550197	0.00000501
6.2	0.99550197	C.00000501	0.99594937	0.00000410
6.4	0.99586825	0.00000410	0.99631582	0.00000335
6.6	0.99616824	0.00000335	0.99661595	0.00000275
6.8	0.99641392	0.00000275	0.99686173	0.00000225
7.0	0.99661511	0.00000225	0.99706301	0.00000184

PROBABILITY AND DENSITY FUNCTIONS FOR
BIVARIATE EXTREMAL DISTRIBUTION.
M= 1

	Y VALUES			
	6.4		6.6	
X	F2(X,Y,M)	D2(X,Y,M)	F2(X,Y,M)	D2(X,Y,M)
-2.0	0.00061695	C.00000757	0.00061713	0.0C000620
-1.8	0.00235477	0.00002366	0.00235549	0.00001938
-1.6	0.00705023	C.00005802	0.00705235	0.0C004751
-1.4	0.01730324	0.00011659	0.01730845	0.0C009548
-1.2	0.03608859	C.00019908	0.03609946	0.00016304
-1.0	0.06587848	0.00029754	0.06589833	0.00024368
-C.8	0.10782966	C.00039873	0.10786214	0.00032655
-C.6	0.16141438	C.00048869	0.16146301	0.00040022
-C.4	0.22458831	0.00055669	0.22465597	0.00045592
-C.2	0.29432687	0.00059731	0.29441553	0.00048910
-C.0	0.36726869	0.00061023	0.36737933	0.00049977
C.2	0.44025890	0.00059891	0.44039152	0.00049049
C.4	0.51069558	0.00056880	0.51084942	0.00046583
0.6	0.57667685	0.00052585	0.57685057	0.00043067
C.8	0.63699688	0.00047557	0.63718876	0.00038948
1.0	0.69105145	C.00042240	0.69125962	0.00034594
1.2	0.73870564	0.00036968	0.73892815	0.00030276
1.4	0.78015823	0.00031965	0.78039324	0.00026179
1.6	0.81582282	C.00027367	0.81606857	0.00022414
1.8	0.84623308	0.00023242	0.84648800	0.00019035
2.0	0.87197298	0.00019608	0.87223565	0.00016058
2.2	0.89362887	0.00016452	0.89389806	0.00013474
2.4	0.91175906	0.00013743	0.91203371	0.00011255
2.6	0.92687633	C.00011438	0.92715553	0.00009368
2.8	0.93943972	0.00009492	0.93972272	0.CC007773
3.0	0.94985244	C.00007857	0.95013858	0.00006435
3.2	0.95846353	0.00006491	0.95875226	0.00005316
3.4	0.96557179	0.00005354	0.96586265	0.0C004385
3.6	0.97143076	0.00004410	0.97172339	0.00003611
3.8	0.97625415	C.00003628	0.97654823	0.00002971
4.0	0.98022103	C.00002982	0.98051631	0.00002443
4.2	0.98348083	0.00002450	0.98377709	0.00002006
4.4	0.98615780	C.00002012	0.98645487	0.00001647
4.6	0.98835494	0.00001650	0.98865267	0.0C001352
4.8	0.99015746	0.00001354	0.99045572	0.00001109
5.0	0.99163567	0.00001110	0.99193439	0.CC000909
5.2	0.99284758	0.00000910	0.99314667	0.00000745
5.4	0.99384091	C.00000746	0.99414029	0.0CC00610
5.6	0.99465492	0.00000611	0.99495454	0.00000500
5.8	0.99532187	0.00000501	0.99562170	0.0CC00410
6.0	0.99586825	0.00000410	0.99616824	0.0CC00335
6.2	0.99631582	0.00000335	0.99661595	0.00000275
6.4	0.99668241	0.00000275	0.99698264	0.00000225
6.6	0.99698264	0.00000225	0.99728297	0.0CC00184
6.8	0.99722852	C.00000184	0.99752892	0.00000151
7.0	0.99742987	0.00000151	0.99773033	0.00000124

PROBABILITY AND DENSITY FUNCTIONS FOR
BIVARIATE EXTREMAL DISTRIBUTION.
M= 1

	Y VALUES			
	6.8		7.0	
X	F2(X,Y,M)	D2(X,Y,M)	F2(X,Y,M)	D2(X,Y,M)
-2.0	0.00061729	0.00000507	0.00061741	C.00000416
-1.8	0.00235607	0.00001587	0.00235654	C.00001299
-1.6	0.00705410	0.00003891	0.00705552	C.00003187
-1.4	0.01731272	0.00007819	0.01731621	C.00006403
-1.2	0.03610836	C.00013352	0.03611565	0.00010934
-1.0	0.06591458	0.00019956	0.06592789	C.00016341
-C.8	0.10788874	0.00026742	0.10791053	C.00021899
-C.6	0.16150283	0.00032776	0.16153544	C.00026840
-C.4	0.22471137	0.00037337	0.22475675	C.00030575
-C.2	0.29448814	0.00040061	0.29454760	C.00032806
-C.0	0.36746993	0.00040928	0.36754413	C.00033516
C.2	0.44050013	0.00040168	0.44058907	C.00032894
C.4	0.51097540	0.00038148	0.51107857	C.00031240
C.6	0.57699283	0.00035269	0.57710934	C.00028881
C.8	0.63734591	0.00031896	0.63747460	C.00026120
1.0	0.69143010	0.00028330	0.69156970	C.00023199
1.2	0.73911040	0.00024794	0.73925963	C.00020304
1.4	0.78058570	0.00021439	0.78074331	C.00017556
1.6	0.81626984	0.00018355	0.81643465	C.00015031
1.8	0.84669676	0.00015588	0.84686772	C.00012765
2.0	0.87245076	0.00013150	0.87262692	C.00010769
2.2	0.89411852	0.00011034	0.89429906	C.00009035
2.4	0.91225865	0.00009217	0.91244284	C.00007547
2.6	0.92738419	0.00007671	0.92757145	C.00006282
2.8	0.93995447	0.00006366	0.94014426	C.00005213
3.0	0.95037290	0.00005270	0.95056479	C.00004315
3.2	0.95898871	0.00004353	0.95918234	C.00003565
3.4	0.96610086	0.00003590	0.96629593	C.00002940
3.6	0.97196305	0.00002958	0.97215930	C.00002422
3.8	0.97678907	0.00002433	0.97699630	C.00001992
4.0	0.98075812	0.00002000	0.98095615	C.00001636
4.2	0.98401971	0.00001643	0.98421840	C.00001346
4.4	0.98669815	0.00001349	0.98689738	C.00001104
4.6	0.98889650	0.00001106	0.98909616	0.00000906
4.8	0.99070000	0.00000907	0.99090003	C.00000744
5.0	0.99217903	0.00000744	0.9923793b	C.00000609
5.2	0.99339160	0.00000610	0.9935)217	0.00000499
5.4	0.99438547	0.00000500	0.99436624	C.00000409
5.6	0.99519992	0.00000410	0.99540087	C.00000335
5.8	0.99586724	0.00000335	0.99606831	C.00000275
6.0	0.99641392	0.00000275	0.99661511	0.00000225
6.2	0.99686173	0.00000225	0.99706301	C.00000184
6.4	0.99722852	0.00000184	0.99742987	C.00000151
6.6	0.99752892	0.00000151	0.99773033	C.00000124
6.8	0.99777493	0.00000124	0.99797640	C.00000101
7.0	0.99797640	0.00000101	0.99817790	C.00000083

PROBABILITY AND DENSITY FUNCTIONS FOR
BIVARIATE EXTREMAL DISTRIBUTION.
M= 2

	Y VALUES			
	-2.0		-1.8	
X	F2(X,Y,M)	D2(X,Y,M)	F2(X,Y,M)	D2(X,Y,M)
-2.0	0.00002895	0.00086614	0.00007122	0.00172400
-1.8	0.00007122	0.00172400	0.00019248	0.00393400
-1.6	0.00013699	0.00257963	0.00040217	0.00666241
-1.4	0.00021850	0.00308916	0.00068708	0.00886633
-1.2	0.00030332	0.00312538	0.00100695	0.00976663
-1.0	0.00038081	0.00279324	0.00131714	0.00931849
-0.8	0.00044522	0.00228377	0.00158681	0.00799660
-0.6	0.00049527	0.00175378	0.00180337	0.00635825
-0.4	0.00053238	0.00128945	0.00196773	0.00479078
-0.2	0.00055902	0.00092017	0.00208765	0.00347730
-0.0	0.00057772	0.00064342	0.00217279	0.00245993
0.2	0.00059065	0.00044373	0.00223213	0.00171001
0.4	0.00059950	0.00030319	0.00227296	0.00117467
0.6	0.00060552	0.00020586	0.00230081	0.00080048
0.8	0.00060960	0.00013918	0.00231971	0.00054255
1.0	0.00061235	0.00009384	0.00233248	0.00036639
1.2	0.00061420	0.00006314	0.00234108	0.00024682
1.4	0.00061544	0.00004244	0.00234687	0.00016601
1.6	0.00061627	0.00002849	0.00235076	0.00011153
1.8	0.00061683	0.00001912	0.00235337	0.00007487
2.0	0.00061721	0.00001283	0.00235512	0.00005023
2.2	0.00061746	0.00000860	0.00235630	0.00003369
2.4	0.00061763	0.00000577	0.00235709	0.00002260
2.6	0.00061774	0.00000387	0.00235762	0.00001515
2.8	0.00061782	0.00000259	0.00235797	0.00001016
3.0	0.00061787	0.00000174	0.00235821	0.00000681
3.2	0.00061791	0.00000116	0.00235837	0.00000456
3.4	0.00061793	0.00000077	0.00235847	0.00000305
3.6	0.00061794	0.00000052	0.00235854	0.00000205
3.8	0.00061795	0.00000035	0.00235859	0.00000137
4.0	0.00061796	0.00000023	0.00235862	0.00000092
4.2	0.00061797	0.00000016	0.00235865	0.00000061
4.4	0.00061797	0.00000010	0.00235866	0.00000041
4.6	0.00061797	0.00000007	0.00235867	0.00000028
4.8	0.00061797	0.00000004	0.00235868	0.00000018
5.0	0.00061797	0.00000003	0.00235868	0.00000012
5.2	0.00061797	0.00000001	0.00235868	0.00000008
5.4	0.00061797	0.00000001	0.00235868	0.00000005
5.6	0.00061797	0.00000001	0.00235869	0.00000004
5.8	0.00061797	0.00000000	0.00235869	0.00000002
6.0	0.00061797	0.00000000	0.00235869	0.00000001
6.2	0.00061797	0.00000000	0.00235869	0.00000001
6.4	0.00061797	0.00000000	0.00235869	0.00000001
6.6	0.00061797	0.00000000	0.00235869	0.00000000
6.8	0.00061797	0.00000000	0.00235869	0.00000000
7.0	0.00061797	0.00000000	0.00235869	0.00000000

PROBABILITY AND DENSITY FUNCTIONS FOR BIVARIATE EXTREMAL DISTRIBUTION.

M= 2

	Y VALUES			
	-1.6		-1.4	
X	F2(X,Y,M)	D2(X,Y,M)	F2(X,Y,M)	D2(X,Y,M)
-2.0	0.00013699	0.00257963	0.00021850	0.00308916
-1.8	0.00040217	0.00666241	0.00068708	0.00886633
-1.6	0.00090765	0.01272299	0.00165933	0.01888847
-1.4	0.00165933	0.01888847	0.00323114	0.03120010
-1.2	0.00257254	0.02284732	0.00529508	0.04161220
-1.0	0.00351780	0.02351215	0.00758200	0.04657295
-0.8	0.00438283	0.02139793	0.00979616	0.04535070
-0.6	0.00510486	0.01775707	0.01172821	0.03968540
-0.4	0.00566856	0.01380231	0.01328790	0.03207590
-0.2	0.00608817	0.01024017	0.01447768	0.02447736
-0.0	0.00639031	0.00735516	0.01534940	0.01793387
0.2	0.00660291	0.00516654	0.01597030	0.01277225
0.4	0.00675018	0.00357442	0.01640403	0.00892035
0.6	0.00685111	0.00244755	0.01670298	0.00614762
0.8	0.00691977	0.00166429	0.01690717	0.00419859
1.0	0.00696626	0.00112639	0.01704578	0.00284999
1.2	0.00699764	0.00075993	0.01713949	0.00192660
1.4	0.00701877	0.00051160	0.01720267	0.00129878
1.6	0.00703297	0.00034393	0.01724517	0.00087392
1.8	0.00704251	0.00023100	0.01727375	0.00058730
2.0	0.00704892	0.00015504	0.01729292	0.00039435
2.2	0.00705321	0.00010402	0.01730580	0.00026464
2.4	0.00705609	0.00006977	0.01731443	0.00017753
2.6	0.00705802	0.00004678	0.01732023	0.00011906
2.8	0.00705932	0.00003137	0.01732411	0.00007983
3.0	0.00706019	0.00002103	0.01732672	0.00005352
3.2	0.00706077	0.00001410	0.01732846	0.00003588
3.4	0.00706117	0.00000945	0.01732963	0.00002406
3.6	0.00706143	0.00000633	0.01733042	0.00001612
3.8	0.00706160	0.00000425	0.01733094	0.00001081
4.0	0.00706172	0.00000285	0.01733129	0.00000724
4.2	0.00706180	0.00000191	0.01733153	0.00000486
4.4	0.00706185	0.00000127	0.01733169	0.00000326
4.6	0.00706188	0.00000086	0.01733179	0.00000218
4.8	0.00706191	0.00000057	0.01733187	0.00000146
5.0	0.00706193	0.00000038	0.01733191	0.00000098
5.2	0.00706194	0.00000025	0.01733195	0.00000066
5.4	0.00706194	0.00000017	0.01733197	0.00000044
5.6	0.00706195	0.00000011	0.01733198	0.00000029
5.8	0.00706195	0.00000007	0.01733200	0.00000019
6.0	0.00706195	0.00000004	0.01733200	0.00000013
6.2	0.00706196	0.00000003	0.01733200	0.00000008
6.4	0.00706196	0.00000002	0.01733201	0.00000006
6.6	0.00706196	0.00000001	0.01733201	0.00000004
6.8	0.00706196	0.00000001	0.01733201	0.00000002
7.0	0.00706196	0.00000000	0.01733201	0.00000001

PROBABILITY AND DENSITY FUNCTIONS FOR
BIVARIATE EXTREMAL DISTRIBUTION.
M= 2

	Y VALUES			
	-1.2		-1.0	
X	F2(X,Y,M)	D2(X,Y,M)	F2(X,Y,M)	D2(X,Y,M)
-2.0	0.00030332	C.00312538	0.00038081	0.00279324
-1.8	0.00100695	0.00976663	0.00131714	0.00931849
-1.6	0.00257254	C.02284732	0.00351780	0.02351215
-1.4	0.00529508	0.04161220	0.00758200	0.04657295
-1.2	0.00913762	0.06108894	0.01369194	0.07468520
-1.0	0.01369194	0.07468521	0.02140285	0.09964282
-C.8	0.01837020	C.07849614	0.02980345	0.11353290
-0.6	0.02265773	0.07307853	0.03791201	0.11338773
-C.4	0.02625553	0.06197392	0.04501581	0.10182524
-C.2	0.02908145	0.04901463	0.05078874	0.08419416
-C.0	0.03119663	0.03685062	0.05522239	0.06543297
C.2	0.03272633	0.02672700	0.05848973	0.04860780
C.4	0.03380628	0.01890425	0.06082761	0.03496752
0.6	0.03455614	0.01314192	0.06246617	0.02459640
C.8	0.03507089	0.00902872	0.06359831	0.01703525
1.0	0.03542151	C.00615331	0.06437291	0.01167409
1.2	0.03565910	0.00417095	0.06489936	0.00794275
1.4	0.03581952	0.00281690	0.06525555	0.00537778
1.6	0.03592759	0.00189774	0.06549580	0.00362918
1.8	0.03600026	0.00127640	0.06565753	0.00244373
2.0	0.03604908	C.00085753	0.06576624	0.00164305
2.2	0.03608185	C.00057570	0.06583925	0.00110362
2.4	0.03610384	C.00038629	0.06588825	0.00074078
2.6	0.03611859	C.00025912	0.06592113	0.00049701
2.8	0.03612848	0.00017377	0.06594317	0.00033336
3.0	0.03613511	0.00011651	0.06595796	0.00022355
3.2	0.03613956	0.00007812	0.06596787	0.00014989
3.4	0.03614254	C.00005237	0.06597452	0.00010049
3.6	0.03614454	C.00003511	0.06597897	0.00006737
3.8	0.03614588	0.00002354	0.06598196	0.00004516
4.0	0.03614678	C.00001577	0.06598397	0.00003027
4.2	0.03614738	C.00001057	0.06598531	0.00002030
4.4	0.03614778	0.00000709	0.06598621	0.00001360
4.6	0.03614806	C.00000475	0.06598681	0.00000912
4.8	0.03614824	0.00000318	0.06598721	0.00000611
5.0	0.03614835	0.00000213	0.06598748	0.00000410
5.2	0.03614844	C.00000143	0.06598767	0.00000274
5.4	0.03614850	0.00000095	0.06598779	0.00000184
5.6	0.03614853	0.00000064	0.06598787	0.00000123
5.8	0.03614856	C.00000042	0.06598793	0.00000083
6.0	0.03614857	0.00000028	0.06598797	0.00000055
6.2	0.03614859	0.00000019	0.06598799	0.00000037
6.4	0.03614859	0.00000013	0.06598800	0.00000025
6.6	0.03614859	0.00000008	0.06598801	0.00000016
6.8	0.03614860	0.00000005	0.06598802	0.00000011
7.0	0.03614860	0.00000004	0.06598803	0.00000007

PROBABILITY AND DENSITY FUNCTIONS FOR
BIVARIATE EXTREMAL DISTRIBUTION.

M= 2

	Y VALUES			
	-0.8		-0.6	
X	F2(X,Y,M)	D2(X,Y,M)	F2(X,Y,M)	D2(X,Y,M)
-2.0	0.00044522	0.00229377	0.00049527	0.00175378
-1.8	0.00156681	0.00739660	0.00180337	0.00635825
-1.6	0.00438283	0.02138793	0.00510486	0.01775707
-1.4	0.00979618	0.04535069	0.01172821	0.03968539
-1.2	0.01837020	0.07848614	0.02265773	0.07307851
-1.0	0.02980345	0.11353290	0.03791201	0.11338773
-0.8	0.04296411	0.14020752	0.05634238	0.15092867
-0.6	0.05634233	0.15092968	0.07601192	0.17515235
-0.4	0.06861213	0.14468193	0.09490091	0.18014082
-0.2	0.07897119	0.12620542	0.11151303	0.16710856
-0.0	0.08717100	0.10225382	0.12511911	0.14242014
0.2	0.09339360	0.07836042	0.13565942	0.11353497
0.4	0.09785211	0.05765411	0.14348766	0.08003713
0.6	0.10104291	0.04120482	0.14912443	0.06281932
0.8	0.10326603	0.02835563	0.15309406	0.04466312
1.0	0.10477586	0.01992546	0.15584636	0.03116739
1.2	0.10583971	0.01362725	0.15773410	0.02147064
1.4	0.10654795	0.00925907	0.15901931	0.01466051
1.6	0.10702638	0.00626332	0.15988987	0.00995040
1.8	0.10734889	0.00422420	0.16047756	0.00672610
2.0	0.10756586	0.00284323	0.16087337	0.00453411
2.2	0.10771166	0.00191113	0.16113953	0.00305083
2.4	0.10780955	0.00128344	0.16131833	0.00205023
2.6	0.10787524	0.00086138	0.16143836	0.00137665
2.8	0.10791931	0.00057788	0.16151889	0.00092385
3.0	0.10794885	0.00038758	0.16157290	0.00061975
3.2	0.10796868	0.00025990	0.16160913	0.00041565
3.4	0.10798196	0.00017426	0.16163342	0.00027871
3.6	0.10799087	0.00011693	0.16164970	0.00018687
3.8	0.10799684	0.00007832	0.16166062	0.00012528
4.0	0.10800084	0.00005250	0.16166794	0.00008398
4.2	0.10800353	0.00003520	0.16167285	0.00005630
4.4	0.10800533	0.00002359	0.16167614	0.00003774
4.6	0.10800653	0.00001581	0.16167834	0.00002529
4.8	0.10800734	0.00001059	0.16167982	0.00001696
5.0	0.10800789	0.00000710	0.16168081	0.00001136
5.2	0.10800824	0.00000476	0.16168147	0.00000761
5.4	0.10800849	0.00000319	0.16168191	0.00000510
5.6	0.10800865	0.00000214	0.16168221	0.00000342
5.8	0.10800876	0.00000143	0.16168241	0.00000229
6.0	0.10800884	0.00000096	0.16168255	0.00000153
6.2	0.10800888	0.00000064	0.16168264	0.00000103
6.4	0.10800891	0.00000043	0.16168270	0.00000069
6.6	0.10800894	0.00000028	0.16168274	0.00000046
6.8	0.10800896	0.00000019	0.16168276	0.00000031
7.0	0.10800897	0.00000013	0.16168278	0.00000020

PROBABILITY AND DENSITY FUNCTIONS FOR
BIVARIATE EXTREMAL DISTRIBUTION.
M= 2

	Y VALUES			
	-0.4		-0.2	
X	F2(X,Y,M)	D2(X,Y,M)	F2(X,Y,M)	D2(X,Y,M)
-2.0	0.00053238	0.00128945	0.00055902	0.00092017
-1.8	0.00196773	0.00479078	0.00208765	0.00347730
-1.6	0.00566856	0.01380231	0.00608817	0.01024017
-1.4	0.01328790	0.03207589	0.01447768	0.02447736
-1.2	0.02625553	0.06197391	0.02908145	0.04901462
-1.0	0.04501581	0.10182524	0.05078874	0.08419415
-0.8	0.06861212	0.14468181	0.07897118	0.12620541
-0.6	0.09490091	0.18014082	0.11151303	0.16710854
-0.4	0.12126722	0.19890372	0.14543194	0.19725966
-0.2	0.14543194	0.19725966	0.17775940	0.20935496
-0.0	0.16596488	0.17827148	0.20627368	0.20172568
0.2	0.18236905	0.14915683	0.22982818	0.17858604
0.4	0.19485435	0.11738690	0.24826641	0.14726478
0.6	0.20401318	0.08817158	0.26209807	0.11473290
0.8	0.21055181	0.06398908	0.27214224	0.08558103
1.0	0.21512968	0.04530796	0.27926286	0.06181486
1.2	0.21829105	0.03152946	0.28422433	0.04362761
1.4	0.22045352	0.02167930	0.28763942	0.03029400
1.6	0.22192306	0.01478427	0.28997026	0.02079921
1.8	0.22291727	0.01002587	0.29155187	0.01417007
2.0	0.22358788	0.00677325	0.29262082	0.00960296
2.2	0.22403929	0.00456414	0.29334135	0.00648464
2.4	0.22434273	0.00307024	0.29382613	0.00436836
2.6	0.22454651	0.00206292	0.29415192	0.00293755
2.8	0.22468328	0.00138502	0.29437066	0.00197377
3.0	0.22477504	0.00092939	0.29451746	0.00132504
3.2	0.22483659	0.00062343	0.29461593	0.00088909
3.4	0.22487786	0.00041810	0.29468197	0.00059637
3.6	0.22490553	0.00028035	0.29472626	0.00039994
3.8	0.22492407	0.00018796	0.29475594	0.00026817
4.0	0.22493652	0.00012601	0.29477585	0.00017980
4.2	0.22494485	0.00008447	0.29478920	0.00012054
4.4	0.22495044	0.00005662	0.29479814	0.00008080
4.6	0.22495419	0.00003796	0.29480414	0.00005417
4.8	0.22495670	0.00002544	0.29480816	0.00003631
5.0	0.22495838	0.00001705	0.29481085	0.00002434
5.2	0.22495951	0.00001143	0.29481266	0.00001632
5.4	0.22496027	0.00000766	0.29481387	0.00001094
5.6	0.22496077	0.00000513	0.29481468	0.00000733
5.8	0.22496112	0.00000344	0.29481523	0.00000491
6.0	0.22496134	0.00000230	0.29481559	0.00000329
6.2	0.22496149	0.00000154	0.29481584	0.00000221
6.4	0.22496159	0.00000104	0.29481600	0.00000148
6.6	0.22496166	0.00000069	0.29481611	0.00000099
6.8	0.22496171	0.00000046	0.29481618	0.00000066
7.0	0.22496174	0.00000031	0.29481623	0.00000044

PROBABILITY AND DENSITY FUNCTIONS FOR
BIVARIATE EXTREMAL DISTRIBUTION.
M= 2

	Y VALUES			
	0.0		0.2	
X	F2(X,Y,M)	D2(X,Y,M)	F2(X,Y,M)	D2(X,Y,M)
-2.0	0.00057772	C.00064342	0.CC059065	0.00044373
-1.8	0.00217279	0.00245993	0.00223213	0.00171C01
-1.6	0.00639031	C.00735516	0.00660291	0.00516654
-1.4	0.01534940	0.01793386	0.01597030	0.01277225
-1.2	0.03119662	0.03685062	0.03272633	0.02672699
-1.0	0.05522239	0.06543296	0.05848973	0.04860779
-C.8	0.08717099	0.10225381	0.09335359	0.07836041
-C.6	0.12511911	0.14242013	0.13565942	0.11353496
-C.4	0.16596487	0.17827147	0.18236904	0.14915682
-C.2	0.20627367	C.20172567	0.22982817	0.17856602
-C.0	0.24311674	0.20751311	0.27460856	0.19547389
C.2	0.27460856	0.19547389	0.31415772	0.19623078
C.4	0.30002761	C.17027986	0.34710266	0.18161659
C.6	0.31959555	0.13883206	0.37319499	0.15624081
C.8	0.33410152	0.10731545	0.39300799	0.12627449
1.0	0.34454826	0.07961677	0.40755352	0.09701855
1.2	0.35191191	0.05729529	0.41795776	0.07167887
1.4	0.35702256	0.04033680	0.42525706	0.05143698
1.6	0.36053094	0.02796163	0.43030677	0.03614300
1.8	0.36292113	0.01917599	0.43376572	0.02502201
2.0	0.36454101	0.01305418	0.43611874	0.01714502
2.2	0.36563493	C.00884219	0.43771183	0.01166473
2.4	0.36637187	0.00596984	0.43878694	0.00789792
2.6	0.36686753	0.00401996	0.43951088	0.00533C01
2.8	0.36720052	0.00270321	0.43999764	0.00358907
3.0	0.36742407	0.00181588	0.44032460	0.00241318
3.2	0.36757408	C.00121895	0.44054406	0.00162C92
3.4	0.36767469	C.00081787	0.44069131	0.00108802
3.6	0.36774218	C.00054859	0.44079007	0.00072999
3.8	0.3677e742	0.00036789	0.44085631	0.00048963
4.0	0.36781776	C.00024667	0.44090071	0.00032835
4.2	0.36783809	0.00016538	0.44093049	0.00022016
4.4	0.36785173	C.00011087	0.44095045	0.00014760
4.6	0.36786087	0.00007433	0.44096383	0.00009895
4.8	0.36786700	0.00004982	0.44097280	0.CC006633
5.0	0.36787111	0.00003339	0.44097881	0.CC004447
5.2	0.36787385	0.00002239	0.44098284	0.CC002981
5.4	0.36787570	C.00001501	0.44098555	0.CC001998
5.6	0.36787694	C.0000100e	0.44098736	0.00001339
5.8	0.36787777	0.00000674	0.44098856	0.CCC00898
6.0	0.36787833	C.00000452	0.44098938	0.CCC00601
6.2	0.36787870	0.00000302	0.44098993	0.CCC00403
6.4	0.36787894	C.00000203	0.44099029	0.CCCCC270
6.6	0.36787912	0.00000136	0.44099054	0.CCC00181
6.8	0.36787923	C.00000091	0.44099070	0.CCC00121
7.0	0.36787930	0.00000061	0.44099081	0.00CC0081

PROBABILITY AND DENSITY FUNCTIONS FOR
BIVARIATE EXTREMAL DISTRIBUTION.
M= 2

	Y VALUES			
	0.4		0.6	
X	F2(X,Y,M)	D2(X,Y,M)	F2(X,Y,M)	D2(X,Y,M)
-2.0	0.00059950	0.00030319	0.00060552	0.00020586
-1.8	0.00227296	0.00117467	0.00230081	0.00080648
-1.6	0.00675018	0.00357442	0.00685111	0.00244755
-1.4	0.01640403	0.00892035	0.01670297	0.00614762
-1.2	0.03380628	0.01890425	0.03455613	0.01314191
-1.0	0.06082760	0.03496751	0.06246617	0.02459640
-0.8	0.09785210	0.05765411	0.10104290	0.04120481
-0.6	0.14348768	0.08603711	0.14912441	0.06281931
-0.4	0.19485434	0.11738688	0.20401316	0.08817156
-0.2	0.24826640	0.14726477	0.26209806	0.11473288
-0.0	0.30002761	0.17027985	0.31959555	0.13883205
0.2	0.34710266	0.18161658	0.37319499	0.15624081
0.4	0.38752469	0.17890403	0.42049301	0.16334712
0.6	0.42049301	0.16334713	0.46018032	0.15859254
0.8	0.44620115	0.13918149	0.49199393	0.14331155
1.0	0.46550456	0.11173625	0.51648771	0.12122423
1.2	0.47956356	0.08545269	0.53471100	0.09682870
1.4	0.48956396	0.06293441	0.54789704	0.07379432
1.6	0.49655297	0.04506484	0.55723380	0.05421905
1.8	0.50137530	0.03161941	0.56373948	0.03876143
2.0	0.50467257	0.02186878	0.56821693	0.02716694
2.2	0.50691288	0.01497451	0.57127459	0.01877549
2.4	0.50842842	0.01018348	0.57335003	0.01285002
2.6	0.50945063	0.00699293	0.57475310	0.00873579
2.8	0.51013869	0.00465085	0.57569901	0.00591171
3.0	0.51060121	0.00313132	0.57633553	0.00398819
3.2	0.51091183	0.00210521	0.57676331	0.00268490
3.4	0.51112030	0.00141397	0.57705056	0.00180455
3.6	0.51126017	0.00094908	0.57724333	0.00121225
3.8	0.51135398	0.00063675	0.57737266	0.00081365
4.0	0.51141688	0.00042708	0.57745939	0.00054588
4.2	0.51145906	0.00028639	0.57751755	0.00036613
4.4	0.51148733	0.00019202	0.57755654	0.00024552
4.6	0.51150630	0.00012874	0.57758269	0.00016462
4.8	0.51151901	0.00009631	0.57760021	0.00011037
5.0	0.51152752	0.00005785	0.57761197	0.00007398
5.2	0.51153324	0.00003879	0.57761984	0.00004960
5.4	0.51153707	0.00002600	0.57762513	0.00003324
5.6	0.51153963	0.00001743	0.57762866	0.00002228
5.8	0.51154135	0.00001168	0.57763103	0.00001494
6.0	0.51154251	0.00000783	0.57763262	0.00001001
6.2	0.51154327	0.00000525	0.57763369	0.00000671
6.4	0.51154380	0.00000352	0.57763440	0.00000450
6.6	0.51154415	0.00000235	0.57763489	0.00000301
6.8	0.51154438	0.00000158	0.57763520	0.00000202
7.0	0.51154453	0.00000106	0.57763541	0.00000135

PROBABILITY AND DENSITY FUNCTIONS FOR
BIVARIATE EXTREMAL DISTRIBUTION.
M= 2

	Y VALUES			
	0.8		1.0	
X	F2(X,Y,M)	D2(X,Y,M)	F2(X,Y,M)	D2(X,Y,M)
-2.0	0.00060960	0.00013918	0.00061235	0.00009384
-1.8	0.00231971	0.00054255	0.00233248	0.00036639
-1.6	0.00691977	0.00166429	0.00696626	0.00112639
-1.4	0.01690716	0.00419859	0.01704578	0.00284998
-1.2	0.03507088	0.00902872	0.03542151	0.00615331
-1.0	0.06359831	0.01703524	0.06437290	0.01167409
-0.8	0.10326602	0.02885562	0.10479585	0.01992546
-0.6	0.15309405	0.04466311	0.15584635	0.03116738
-0.4	0.21055180	0.06398907	0.21512967	0.04530795
-0.2	0.27214222	0.08558103	0.27926285	0.06181485
-0.0	0.33410151	0.10731544	0.34454825	0.07961676
0.2	0.39300798	0.12627448	0.40755350	0.09701853
0.4	0.44620114	0.13918149	0.46550454	0.11173623
0.6	0.49199393	0.14331154	0.51648770	0.12122422
0.8	0.52969860	0.13762101	0.55949727	0.12339542
1.0	0.55949727	0.12339543	0.59436593	0.11752556
1.2	0.58220160	0.10380950	0.62160493	0.10476767
1.4	0.59896681	0.08260572	0.64218235	0.08778270
1.6	0.61103319	0.06279167	0.65728360	0.06965782
1.8	0.61954528	0.04605351	0.66810492	0.05284842
2.0	0.62546015	0.03288437	0.67571539	0.03871045
2.2	0.62952533	0.02302918	0.68099256	0.02761675
2.4	0.63229748	0.01590712	0.68461424	0.01932872
2.6	0.63417760	0.01088289	0.68708152	0.01334573
2.8	0.63544791	0.00739665	0.68875375	0.00912805
3.0	0.63630401	0.00500465	0.68988310	0.00620284
3.2	0.63687996	0.00337589	0.69064397	0.00419640
3.4	0.63726696	0.00227252	0.69115574	0.00283045
3.6	0.63752680	0.00152765	0.69149958	0.00190525
3.8	0.63770117	0.00102597	0.69173041	0.00128071
4.0	0.63781814	0.00068961	0.69188530	0.00086010
4.2	0.63789658	0.00046198	0.69198921	0.00057727
4.4	0.63794918	0.00030985	0.69205888	0.00038728
4.6	0.63798445	0.00020778	0.69210561	0.00025975
4.8	0.63800810	0.00013931	0.69213693	0.00017418
5.0	0.63802395	0.00009340	0.69215793	0.00011679
5.2	0.63803457	0.00006261	0.69217201	0.00007830
5.4	0.63804169	0.00004199	0.69218145	0.00005249
5.6	0.63804647	0.00002813	0.69218777	0.00003519
5.8	0.63804967	0.00001886	0.69219202	0.00002359
6.0	0.63805182	0.00001264	0.69219486	0.00001581
6.2	0.63805325	0.00000847	0.69219676	0.00001059
6.4	0.63805421	0.00000568	0.69219804	0.00000710
6.6	0.63805486	0.00000381	0.69219889	0.00000476
6.8	0.63805529	0.00000255	0.69219947	0.00000319
7.0	0.63805559	0.00000171	0.69219986	0.00000214

PROBABILITY AND DENSITY FUNCTIONS FOR
BIVARIATE EXTREMAL DISTRIBUTION.
M= 2

	Y VALUES			
	1.2		1.4	
X	F2(X,Y,M)	D2(X,Y,M)	F2(X,Y,M)	D2(X,Y,M)
-2.0	0.00061420	0.00006314	0.00061544	0.00004244
-1.8	0.00234108	0.00024682	0.00234687	0.00016601
-1.6	0.00699764	0.00075993	0.00701877	0.00051160
-1.4	0.01713949	0.00192660	0.01720266	0.00129878
-1.2	0.03565910	0.00417095	0.03581952	0.00281690
-1.0	0.06489936	0.00794274	0.06525554	0.00537778
-0.8	0.10583970	0.01362725	0.10654784	0.00925907
-0.6	0.15773410	0.02147064	0.15901929	0.01466051
-0.4	0.21829104	0.03152945	0.22045350	0.02167929
-0.2	0.28422431	0.04362760	0.28763939	0.03029399
-0.0	0.35191189	0.05729529	0.35702254	0.04033679
0.2	0.41795775	0.07167896	0.42525705	0.05143698
0.4	0.47956355	0.08545268	0.48956394	0.06293440
0.6	0.53471098	0.09682869	0.54789702	0.07379431
0.8	0.58220159	0.10380949	0.59896680	0.08260571
1.0	0.62160492	0.10476757	0.64218234	0.08778270
1.2	0.65314708	0.09917856	0.67755402	0.08803565
1.4	0.67755402	0.08803566	0.70557601	0.08296884
1.6	0.69586338	0.07354507	0.72709071	0.07341864
1.8	0.70923246	0.05824110	0.74313813	0.06120244
2.0	0.71877827	0.04412528	0.75480721	0.04839557
2.2	0.72547491	0.03229038	0.76311479	0.03662926
2.4	0.73011039	0.02302183	0.76893082	0.02678666
2.6	0.73326790	0.01610584	0.77295104	0.01908912
2.8	0.73545085	0.01111723	0.77570413	0.01335041
3.0	0.73691601	0.00760234	0.77757694	0.00921335
3.2	0.73790515	0.00516539	0.77884500	0.00629953
3.4	0.73857140	0.00349423	0.77970082	0.00427979
3.6	0.73901945	0.00235670	0.78027713	0.00289496
3.8	0.73932043	0.00158629	0.78066466	0.00195244
4.0	0.73952249	0.00106628	0.78092497	0.00131415
4.2	0.73965807	0.00071608	0.78109970	0.00088333
4.4	0.73974901	0.00048061	0.78121694	0.00059321
4.6	0.73980999	0.00032243	0.78129558	0.00039814
4.8	0.73985089	0.00021625	0.78134831	0.00026710
5.0	0.73987830	0.00014501	0.78138367	0.00017914
5.2	0.73989668	0.00009723	0.78140738	0.00012013
5.4	0.73990900	0.00006519	0.78142327	0.00008054
5.6	0.73991726	0.00004370	0.78143393	0.00005399
5.8	0.73992280	0.00002930	0.78144107	0.00003619
6.0	0.73992651	0.00001963	0.78144585	0.00002427
6.2	0.73992900	0.00001316	0.78144906	0.00001626
6.4	0.73993067	0.00000882	0.78145122	0.00001090
6.6	0.73993178	0.00000591	0.78145266	0.00000731
6.8	0.73993253	0.00000396	0.78145362	0.00000490
7.0	0.73993304	0.00000265	0.78145427	0.00000328

PROBABILITY AND DENSITY FUNCTIONS FOR
BIVARIATE EXTREMAL DISTRIBUTION.
M= 2

	Y VALUES			
	1.6		1.8	
X	F2(X,Y,M)	D2(X,Y,M)	F2(X,Y,M)	D2(X,Y,M)
-2.0	0.00061627	0.00002949	0.00061683	0.00001912
-1.8	0.00235076	0.00011153	0.00235337	0.00007487
-1.6	0.00703297	0.00034393	0.00704251	0.00023100
-1.4	0.01724517	0.00087392	0.01727374	0.00058730
-1.2	0.03592758	0.00189774	0.03600025	0.00127640
-1.0	0.06549580	0.00362918	0.06565752	0.00244373
-0.8	0.10702637	0.00626332	0.10734887	0.00422420
-0.6	0.15988985	0.00995040	0.16047754	0.00672610
-0.4	0.22192305	0.01478427	0.22291726	0.01002587
-0.2	0.28997025	0.02079920	0.29155185	0.01417007
-0.0	0.36053093	0.02796163	0.36292111	0.01917598
0.2	0.43030676	0.03614299	0.43376571	0.02502200
0.4	0.49655296	0.04506484	0.50137528	0.03161940
0.6	0.55723378	0.05421905	0.56373846	0.03876142
0.8	0.61103317	0.06279167	0.61954527	0.04605351
1.0	0.65726358	0.06965782	0.66810491	0.05284842
1.2	0.69586338	0.07354507	0.70923246	0.05824110
1.4	0.72709070	0.07341964	0.74313812	0.06120244
1.6	0.75161970	0.06897035	0.77033268	0.06089501
1.8	0.77033268	0.06089502	0.79154549	0.05707347
2.0	0.78422497	0.05068451	0.80764417	0.05031069
2.2	0.79429277	0.04003640	0.81954976	0.04182909
2.4	0.80144314	0.03028076	0.82815389	0.03301673
2.6	0.80644062	0.02213334	0.83425273	0.02495894
2.8	0.80989104	0.01576784	0.83850943	0.01823719
3.0	0.81225204	0.01102514	0.84144559	0.01296922
3.2	0.81385725	0.00760753	0.84345339	0.00906089
3.4	0.81494373	0.00520105	0.84481787	0.00626530
3.6	0.81567682	0.00353327	0.84574113	0.00428310
3.8	0.81617041	0.00239989	0.84636396	0.00290953
4.0	0.81650227	0.00161175	0.84678326	0.00196794
4.2	0.81672516	0.00108482	0.84706514	0.00132716
4.4	0.81687478	0.00072917	0.84725446	0.00089325
4.6	0.81697516	0.00048968	0.84738153	0.00060041
4.8	0.81704248	0.00032865	0.84746679	0.00040320
5.0	0.81708764	0.00022048	0.84752397	0.00027061
5.2	0.81711791	0.00014787	0.84756231	0.00018154
5.4	0.81713821	0.00009916	0.84758803	0.00012176
5.6	0.81715181	0.00006648	0.84760527	0.00008164
5.8	0.81716093	0.00004457	0.84761682	0.00005474
6.0	0.81716705	0.00002988	0.84762456	0.00003670
6.2	0.81717115	0.00002003	0.84762976	0.00002460
6.4	0.81717390	0.00001343	0.84763324	0.00001649
6.6	0.81717574	0.00000900	0.84763557	0.00001106
6.8	0.81717698	0.00000603	0.84763714	0.00000741
7.0	0.81717780	0.00000404	0.84763818	0.00000496

PROBABILITY AND DENSITY FUNCTIONS FOR
BIVARIATE EXTREMAL DISTRIBUTION.
M= 2

	Y VALUES			
	2.0		2.2	
X	F2(X,Y,M)	D2(X,Y,M)	F2(X,Y,M)	D2(X,Y,M)
-2.0	0.00061721	0.00001283	0.00061746	0.00000860
-1.8	0.00235512	0.00005023	0.00235630	0.00003369
-1.6	0.00704891	0.00015504	0.00705321	0.00010402
-1.4	0.01729292	0.00039435	0.01730580	0.00026464
-1.2	0.03604908	0.00085753	0.03608184	0.00057570
-1.0	0.06576623	0.00164305	0.06583925	0.00110362
-0.8	0.10756585	0.00284323	0.10771165	0.00191113
-0.6	0.16087335	0.00453411	0.16113953	0.00305083
-0.4	0.22358787	0.00677325	0.22403927	0.00456414
-0.2	0.29262080	0.00960296	0.29334133	0.00648464
-0.0	0.36454099	0.01305418	0.36563491	0.00884219
0.2	0.43611372	0.01714502	0.43771182	0.01166473
0.4	0.50467256	0.02186877	0.50691286	0.01497451
0.6	0.56821691	0.02716694	0.57127457	0.01877549
0.8	0.62546013	0.03288437	0.62952531	0.02302917
1.0	0.67571538	0.03871045	0.68099257	0.02761674
1.2	0.71877427	0.04412528	0.72547491	0.03229038
1.4	0.75480721	0.04839557	0.76311478	0.03662925
1.6	0.78422497	0.05068452	0.79429277	0.04003640
1.8	0.80764417	0.05031069	0.81954976	0.04182909
2.0	0.82580799	0.04707606	0.83953384	0.04145109
2.2	0.83953384	0.04145109	0.85496107	0.03874128
2.4	0.84963274	0.03443650	0.86657817	0.03408520
2.6	0.85694904	0.02716734	0.87512041	0.02830184
2.8	0.86211252	0.02052981	0.88126839	0.02231946
3.0	0.86571233	0.01499727	0.88561349	0.01636219
3.2	0.86819346	0.01067990	0.88863997	0.01231598
3.4	0.86988920	0.00746562	0.89072461	0.00876950
3.6	0.87104119	0.00515047	0.89214874	0.00612973
3.8	0.87182047	0.00352091	0.89311592	0.00422864
4.0	0.87234609	0.00239163	0.89377006	0.00289055
4.2	0.87269991	0.00161760	0.89421122	0.00196346
4.4	0.87293775	0.00109048	0.89450815	0.00132798
4.6	0.87309748	0.00073422	0.89470774	0.00089556
4.8	0.87320469	0.00049350	0.89484178	0.00060275
5.0	0.87327661	0.00033141	0.89493173	0.00040514
5.2	0.87332486	0.00022242	0.89499209	0.00027207
5.4	0.87335721	0.00014922	0.89503257	0.00018259
5.6	0.87337890	0.00010008	0.89505971	0.00012250
5.8	0.87339344	0.00006711	0.89507791	0.00008216
6.0	0.87340319	0.00004499	0.89509011	0.00005509
6.2	0.87340973	0.00003017	0.89509829	0.00003693
6.4	0.87341411	0.00002022	0.89510377	0.00002476
6.6	0.87341704	0.00001355	0.89510745	0.00001660
6.8	0.87341901	0.00000908	0.89510991	0.00001112
7.0	0.87342033	0.00000609	0.89511157	0.00000746

PROBABILITY AND DENSITY FUNCTIONS FOR
BIVARIATE EXTREMAL DISTRIBUTION.
M= 2

	Y VALUES			
	2.4		2.6	
X	F2(X,Y,M)	D2(X,Y,M)	F2(X,Y,M)	D2(X,Y,M)
-2.0	0.00061763	0.00000577	0.00061774	0.00000387
-1.8	0.00235709	0.00002260	0.00235762	0.00001515
-1.6	0.00705609	0.00006977	0.00705802	0.00004678
-1.4	0.01731443	0.00017753	0.01732022	0.00011906
-1.2	0.03610384	0.00038629	0.03611859	0.00025912
-1.0	0.06588825	0.00074078	0.06592112	0.00049701
-0.8	0.10780954	0.00128344	0.10787523	0.00086138
-0.6	0.16131832	0.00205023	0.16143835	0.00137665
-0.4	0.22434270	0.00307024	0.22454649	0.00206292
-0.2	0.29382612	0.00436836	0.29415190	0.00293795
-0.0	0.36637186	0.00596884	0.36686751	0.00401996
0.2	0.43878692	0.00789792	0.43951087	0.00533001
0.4	0.50842840	0.01018348	0.50945060	0.00689293
0.6	0.57335001	0.01285002	0.57475308	0.00873579
0.8	0.63229747	0.01590712	0.63417758	0.01088289
1.0	0.68461423	0.01932872	0.68708151	0.01334573
1.2	0.73011039	0.02302183	0.73328790	0.01610584
1.4	0.76893082	0.02678666	0.77295104	0.01908912
1.6	0.80144314	0.03028076	0.80644062	0.02213334
1.8	0.82815389	0.03301674	0.83425272	0.02495895
2.0	0.84965274	0.03443651	0.85694904	0.02716734
2.2	0.86657816	0.03408520	0.87512040	0.02830184
2.4	0.87959424	0.03183120	0.88936757	0.02799016
2.6	0.88936757	0.02799016	0.90028968	0.02612457
2.8	0.89653889	0.02323226	0.90847145	0.02296337
3.0	0.90169236	0.01831683	0.91446459	0.01905501
3.2	0.90533065	0.01383585	0.91876601	0.01502076
3.4	0.90786290	0.01010441	0.92180009	0.01134478
3.6	0.90960620	0.00719421	0.92391051	0.00828451
3.8	0.91079673	0.00502836	0.92536277	0.00589815
4.0	0.91160507	0.00346873	0.92635426	0.00412234
4.2	0.91215169	0.00237105	0.92702732	0.00284366
4.4	0.91252028	0.00161055	0.92748240	0.00194375
4.6	0.91276836	0.00108928	0.92778924	0.00132029
4.8	0.91293510	0.00073458	0.92799575	0.00089296
5.0	0.91304708	0.00049440	0.92813454	0.00060219
5.2	0.91312223	0.00033231	0.92822774	0.00040529
5.4	0.91317265	0.00022316	0.92829029	0.00027242
5.6	0.91320646	0.00014977	0.92833225	0.00018293
5.8	0.91322913	0.00010048	0.92836040	0.00012278
6.0	0.91324434	0.00006739	0.92837927	0.00008237
6.2	0.91325453	0.00004519	0.92839193	0.00005524
6.4	0.91326136	0.00003029	0.92840041	0.00003704
6.6	0.91326594	0.00002031	0.92840610	0.00002483
6.8	0.91326901	0.00001361	0.92840991	0.00001665
7.0	0.91327107	0.00000913	0.92841247	0.00001116

PROBABILITY AND DENSITY FUNCTIONS FOR
BIVARIATE EXTREMAL DISTRIBUTION.
M= 2

Y VALUES

	2.8		3.0	
X	F2(X,Y,M)	D2(X,Y,M)	F2(X,Y,M)	D2(X,Y,M)
-2.0	0.00061782	0.00000259	0.00061787	0.00000174
-1.8	0.00235797	0.00001016	0.00235821	0.00000681
-1.6	0.00705932	0.00003137	0.00706019	0.00002103
-1.4	0.01732411	0.00007983	0.01732671	0.00005352
-1.2	0.03612848	0.00017377	0.03613511	0.00011651
-1.0	0.06594317	0.00033336	0.06595796	0.00022355
-0.8	0.10791930	0.00057788	0.10794885	0.00038758
-0.6	0.16151888	0.00092385	0.16157290	0.00061975
-0.4	0.22468326	0.00138502	0.22477502	0.00092939
-0.2	0.29437064	0.00197377	0.29451744	0.00132504
-0.0	0.36720051	0.00270321	0.36742406	0.00181588
0.2	0.43999762	0.00358907	0.44032458	0.00241318
0.4	0.51013867	0.00465085	0.51060119	0.00313132
0.6	0.57569899	0.00591171	0.57633550	0.00398819
0.8	0.63544790	0.00739665	0.63630401	0.00500465
1.0	0.68875373	0.00912806	0.68988308	0.00620284
1.2	0.73545085	0.01111723	0.73691601	0.00760234
1.4	0.77570412	0.01335042	0.77757693	0.00921335
1.6	0.80989104	0.01576784	0.81225203	0.01102518
1.8	0.83850943	0.01823719	0.84144559	0.01298922
2.0	0.86211252	0.02052981	0.86571233	0.01499727
2.2	0.88126839	0.02231946	0.88561349	0.01686219
2.4	0.89653889	0.02323226	0.90169236	0.01831683
2.6	0.90847145	0.02296337	0.91446459	0.01905501
2.8	0.91759568	0.02142451	0.92441752	0.01882709
3.0	0.92441752	0.01882709	0.93201204	0.01756075
3.2	0.92940743	0.01561994	0.93768122	0.01542897
3.4	0.93298516	0.01231147	0.94182321	0.01279912
3.6	0.93550695	0.00929778	0.94479050	0.01008730
3.8	0.93726014	0.00678931	0.94688078	0.00761764
4.0	0.93846616	0.00483347	0.94833338	0.00556225
4.2	0.93928934	0.00337813	0.94933233	0.00395980
4.4	0.93984805	0.00233025	0.95001405	0.00276747
4.6	0.94022577	0.00159280	0.95047668	0.00190900
4.8	0.94048044	0.00108190	0.95078942	0.00130484
5.0	0.94065182	0.00073172	0.95100026	0.00088631
5.2	0.94076700	0.00049344	0.95114214	0.00059944
5.4	0.94084435	0.00033211	0.95123749	0.00040424
5.6	0.94089626	0.00022323	0.95130152	0.00027207
5.8	0.94093108	0.00014991	0.95134450	0.00018287
6.0	0.94095443	0.00010061	0.95137332	0.00012280
6.2	0.94097009	0.00006749	0.95139266	0.00008242
6.4	0.94098060	0.00004526	0.95140562	0.00005529
6.6	0.94098763	0.00003035	0.95141431	0.00003708
6.8	0.94099236	0.00002035	0.95142014	0.00002486
7.0	0.94099552	0.00001364	0.95142405	0.00001667

PROBABILITY AND DENSITY FUNCTIONS FOR
BIVARIATE EXTREMAL DISTRIBUTION.
M= 2

Y VALUES

X	3.2 F2(X,Y,M)	3.2 D2(X,Y,M)	3.4 F2(X,Y,M)	3.4 D2(X,Y,M)
-2.0	0.00061791	0.00000116	0.00061793	0.00000077
-1.8	0.00235837	0.00000456	0.00235847	0.00000305
-1.6	0.00706077	0.00001410	0.00706116	0.00000945
-1.4	0.01732846	0.00003588	0.01732963	0.00002406
-1.2	0.03613956	0.00007812	0.03614254	0.00005237
-1.0	0.06596787	0.00014989	0.06597452	0.00010049
-0.8	0.10796867	0.00025990	0.10798195	0.00017426
-0.6	0.16160912	0.00041565	0.16163340	0.00027871
-0.4	0.22483657	0.00062343	0.22487783	0.00041810
-0.2	0.29461591	0.00088909	0.29466195	0.00059637
-0.0	0.36757407	0.00121895	0.36767468	0.00081787
0.2	0.44054404	0.00162092	0.44069129	0.00108802
0.4	0.51091181	0.00210521	0.51112028	0.00141397
0.6	0.57676328	0.00269490	0.57705054	0.00180495
0.8	0.63687994	0.00337589	0.63726695	0.00227252
1.0	0.69064395	0.00419640	0.69115572	0.00283045
1.2	0.73790515	0.00516539	0.73857140	0.00349423
1.4	0.77884499	0.00629953	0.77970081	0.00427979
1.6	0.81385725	0.00760753	0.81494372	0.00520105
1.8	0.84343338	0.00908090	0.84481787	0.00626530
2.0	0.86819346	0.01067991	0.86988920	0.00746562
2.2	0.88863996	0.01231598	0.89072460	0.00876950
2.4	0.90533066	0.01383585	0.90786291	0.01010441
2.6	0.91876601	0.01502076	0.92180009	0.01134479
2.8	0.92940743	0.01561994	0.93298516	0.01231147
3.0	0.93768122	0.01542897	0.94182321	0.01279912
3.2	0.94398362	0.01438857	0.94868219	0.01264031
3.4	0.94868219	0.01264031	0.95389953	0.01178649
3.6	0.95211178	0.01048492	0.95778505	0.01035354
3.8	0.95456704	0.00826295	0.96061897	0.00858758
4.0	0.95629577	0.00623971	0.96264666	0.00676745
4.2	0.95749671	0.00455500	0.96407377	0.00511026
4.4	0.95832241	0.00324339	0.96506490	0.00373126
4.6	0.95888580	0.00226675	0.96574622	0.00265622
4.8	0.95926809	0.00156359	0.96621103	0.00185638
5.0	0.95952650	0.00106875	0.96652640	0.00128051
5.2	0.95970071	0.00072593	0.96673957	0.00087525
5.4	0.95981793	0.00049097	0.96688326	0.00059450
5.6	0.95989671	0.00033109	0.96697996	0.00040208
5.8	0.95994961	0.00022283	0.96704493	0.00027114
6.0	0.95998511	0.00014978	0.96708857	0.00018249
6.2	0.96000893	0.00010058	0.96711785	0.00012266
6.4	0.96002490	0.00006750	0.96713749	0.00008237
6.6	0.96003561	0.00004528	0.96715067	0.00005528
6.8	0.96004279	0.00003037	0.96715950	0.00003708
7.0	0.96004761	0.00002036	0.96716543	0.00002487

PROBABILITY AND DENSITY FUNCTIONS FOR
BIVARIATE EXTREMAL DISTRIBUTION.
M= 2

	Y VALUES			
	3.6		3.8	
X	F2(X,Y,M)	D2(X,Y,M)	F2(X,Y,M)	D2(X,Y,M)
-2.0	0.00061794	0.00000052	0.00061795	0.00000035
-1.8	0.00235854	0.00000205	0.00235859	0.00000137
-1.6	0.00706143	0.00000633	0.00706160	0.00000425
-1.4	0.01733042	0.00001612	0.01733094	0.00001081
-1.2	0.03614454	0.00003511	0.03614588	0.00002354
-1.0	0.06597897	0.00006737	0.06598196	0.00004516
-0.8	0.10799086	0.00011683	0.10799683	0.00007832
-0.6	0.16164969	0.00018687	0.16166060	0.00012528
-0.4	0.22490551	0.00028035	0.22492407	0.00018796
-0.2	0.29472624	0.00039994	0.29475593	0.00026817
-0.0	0.36774217	0.00054859	0.36778741	0.00036789
0.2	0.44079006	0.00072999	0.44085629	0.00048963
0.4	0.51126015	0.00094908	0.51135396	0.00063675
0.6	0.57724331	0.00121225	0.57737263	0.00081365
0.8	0.63752679	0.00152765	0.63770115	0.00102597
1.0	0.69149955	0.00190525	0.69173039	0.00128071
1.2	0.73901945	0.00235670	0.73932043	0.00158629
1.4	0.78027713	0.00289496	0.78066465	0.00195244
1.6	0.81567681	0.00353327	0.81617040	0.00238989
1.8	0.84574113	0.00428310	0.84636396	0.00290953
2.0	0.87104119	0.00515047	0.87182047	0.00352081
2.2	0.89214873	0.00612973	0.89311592	0.00422864
2.4	0.90960621	0.00719421	0.91079673	0.00502837
2.6	0.92391051	0.00828451	0.92536278	0.00589816
2.8	0.93550695	0.00929778	0.93726014	0.00678932
3.0	0.94479050	0.01008730	0.94688078	0.00761764
3.2	0.95211178	0.01049492	0.95456704	0.00826295
3.4	0.95778505	0.01035354	0.96061897	0.00858759
3.6	0.96209548	0.00965336	0.96530283	0.00847926
3.8	0.96530283	0.00847926	0.96885817	0.00790539
4.0	0.96764064	0.00703272	0.97150178	0.00694361
4.2	0.96931258	0.00554200	0.97342768	0.00575890
4.4	0.97048893	0.00418482	0.97480452	0.00453811
4.6	0.97130573	0.00305551	0.97577299	0.00342673
4.8	0.97186711	0.00217515	0.97644532	0.00250198
5.0	0.97225006	0.00152016	0.97690735	0.00178110
5.2	0.97250988	0.00104859	0.97722249	0.00124476
5.4	0.97268548	0.00071672	0.97743630	0.00085861
5.6	0.97280365	0.00048683	0.97758079	0.00058687
5.8	0.97288349	0.00032925	0.97767819	0.00039863
6.0	0.97293702	0.00022203	0.97774373	0.00026960
6.2	0.97297296	0.00014944	0.97778777	0.00018181
6.4	0.97299708	0.00010044	0.97781734	0.00012236
6.6	0.97301326	0.00006745	0.97783719	0.00008225
6.8	0.97302411	0.00004527	0.97785050	0.00005523
7.0	0.97303139	0.00003037	0.97785943	0.00003707

PROBABILITY AND DENSITY FUNCTIONS FOR
BIVARIATE EXTREMAL DISTRIBUTION.
M= 2

	Y VALUES			
	4.0		4.2	
X	F2(X,Y,M)	D2(X,Y,M)	F2(X,Y,M)	D2(X,Y,M)
-2.0	0.00061796	0.00000023	0.00061797	0.00000016
-1.8	0.00235862	0.00000092	0.00235865	0.00000061
-1.6	0.00706172	0.00000285	0.00706180	0.00000191
-1.4	0.01733129	0.00000724	0.01733153	0.00000486
-1.2	0.03614677	0.00001577	0.03614738	0.00001057
-1.0	0.06598396	0.00003027	0.06598531	0.00002030
-0.8	0.10800084	0.00005250	0.10800352	0.00003520
-0.6	0.16166793	0.00008398	0.16167283	0.00005630
-0.4	0.22493650	0.00012601	0.22494484	0.00008447
-0.2	0.29477584	0.00017980	0.29478918	0.00012054
-0.0	0.36781774	0.00024667	0.36783808	0.00016538
0.2	0.44090070	0.00032935	0.44093047	0.00022016
0.4	0.51141687	0.00042708	0.51145905	0.00028639
0.6	0.57745937	0.00054588	0.57751753	0.00036613
0.8	0.63781812	0.00068861	0.63789658	0.00046198
1.0	0.69188529	0.00086010	0.69198919	0.00057727
1.2	0.73952249	0.00106628	0.73965807	0.00071608
1.4	0.78092496	0.00131415	0.78109969	0.00088333
1.6	0.81650227	0.00161175	0.81672516	0.00108482
1.8	0.84678326	0.00196794	0.84706514	0.00132716
2.0	0.87234610	0.00239163	0.87269991	0.00161760
2.2	0.89377006	0.00289055	0.89421122	0.00196346
2.4	0.91160508	0.00346873	0.91215169	0.00237105
2.6	0.92635427	0.00412234	0.92702732	0.00284366
2.8	0.93846617	0.00483347	0.93928934	0.00337813
3.0	0.94833338	0.00556225	0.94933234	0.00395980
3.2	0.95629577	0.00623971	0.95749672	0.00455600
3.4	0.96264666	0.00676745	0.96407377	0.00511026
3.6	0.96764064	0.00703273	0.96931258	0.00554200
3.8	0.97150178	0.00694361	0.97342768	0.00575890
4.0	0.97443036	0.00647341	0.97660668	0.00568571
4.2	0.97660668	0.00568571	0.97901634	0.00530056
4.4	0.97819147	0.00471554	0.98080618	0.00465549
4.6	0.97932411	0.00371583	0.98210909	0.00386106
4.8	0.98012063	0.00280584	0.98304003	0.00304252
5.0	0.98067350	0.00204863	0.98369459	0.00229738
5.2	0.98105340	0.00145837	0.98414887	0.00167738
5.4	0.98131251	0.00101921	0.98446100	0.00119408
5.6	0.98148828	0.00070303	0.98467387	0.00083450
5.8	0.98160707	0.00048053	0.98481827	0.00057562
6.0	0.98168715	0.00032640	0.98491586	0.00039345
6.2	0.98174103	0.00022075	0.98498163	0.00026724
6.4	0.98177723	0.00014886	0.98502590	0.00018074
6.6	0.98180154	0.00010019	0.98505564	0.00012188
6.8	0.98181786	0.00006734	0.98507561	0.00008203
7.0	0.98182880	0.00004522	0.98508901	0.00005513

PROBABILITY AND DENSITY FUNCTIONS FOR
BIVARIATE EXTREMAL DISTRIBUTION.
M= 2

	Y VALUES			
	4.4		4.6	
X	F2(X,Y,M)	D2(X,Y,M)	F2(X,Y,M)	D2(X,Y,M)
-2.0	0.00061797	0.00000010	0.00061797	0.00000007
-1.8	0.00235866	0.00000041	0.00235867	0.00000028
-1.6	0.00706185	0.00000127	0.00706188	0.00000086
-1.4	0.01733169	0.00000326	0.01733179	0.00000218
-1.2	0.03614778	0.00000709	0.03614805	0.00000475
-1.0	0.06598621	0.00001360	0.06598680	0.00000912
-0.8	0.10800532	0.00002359	0.10800652	0.00001581
-0.6	0.16167612	0.00003774	0.16167833	0.00002529
-0.4	0.22495043	0.00005662	0.22495417	0.00003796
-0.2	0.29479812	0.00008080	0.29480413	0.00005417
-0.0	0.36785171	0.00011087	0.36786085	0.00007433
0.2	0.44095043	0.00014760	0.44096381	0.00009895
0.4	0.51148732	0.00019202	0.51150628	0.00012874
0.6	0.57755652	0.00024552	0.57758267	0.00016462
0.8	0.63794917	0.00030985	0.63798444	0.00020778
1.0	0.69205887	0.00038728	0.69210558	0.00025975
1.2	0.73974901	0.00048061	0.73980999	0.00032243
1.4	0.78121693	0.00059322	0.78129558	0.00039814
1.6	0.81687477	0.00072917	0.81697515	0.00048968
1.8	0.84725446	0.00089325	0.84738153	0.00060041
2.0	0.87293775	0.00109088	0.87309748	0.00073422
2.2	0.89450815	0.00132798	0.89470773	0.00089556
2.4	0.91252029	0.00161055	0.91276836	0.00108928
2.6	0.92746240	0.00194375	0.92778925	0.00132029
2.8	0.93984806	0.00233025	0.94022578	0.00159280
3.0	0.95001405	0.00276747	0.95047668	0.00190900
3.2	0.95832242	0.00324339	0.95888580	0.00226675
3.4	0.96506491	0.00373126	0.96574622	0.00265623
3.6	0.97048894	0.00419482	0.97130573	0.00305551
3.8	0.97480453	0.00453811	0.97577299	0.00342673
4.0	0.97819147	0.00471554	0.97932411	0.00371588
4.2	0.98080618	0.00465549	0.98210909	0.00386106
4.4	0.98278709	0.00434005	0.98425788	0.00381182
4.6	0.98425788	0.00381182	0.98588512	0.00355350
4.8	0.98532624	0.00316133	0.98709294	0.00312098
5.0	0.98609287	0.00249112	0.98797172	0.00258838
5.2	0.98663040	0.00189102	0.98859937	0.00203962
5.4	0.98700343	0.00137338	0.98904057	0.00154009
5.6	0.98725972	0.00097767	0.98934671	0.00112446
5.8	0.98743449	0.00068326	0.98955704	0.00080047
6.0	0.98755305	0.00047130	0.98970046	0.00055942
6.2	0.98763317	0.00032214	0.98979774	0.00038588
6.4	0.98768717	0.00021881	0.98986349	0.00026375
6.6	0.98772350	0.00014798	0.98990780	0.00017915
6.8	0.98774792	0.00009979	0.98993762	0.00012116
7.0	0.98776431	0.00006717	0.98995765	0.00008170

PROBABILITY AND DENSITY FUNCTIONS FOR
BIVARIATE EXTREMAL DISTRIBUTION.
M= 2

	Y VALUES			
	4.8		5.0	
X	F2(X,Y,M)	D2(X,Y,M)	F2(X,Y,M)	D2(X,Y,M)
-2.0	0.00061797	0.00000004	0.00061797	0.00000003
-1.8	0.00235868	0.00000018	0.00235868	0.00000012
-1.6	0.00706191	0.00000057	0.00706193	0.00000038
-1.4	0.01733187	0.00000146	0.01733191	0.00000098
-1.2	0.03614824	0.00000318	0.03614835	0.00000213
-1.0	0.06598721	0.00000611	0.06598748	0.00000410
-0.8	0.10800733	0.00001059	0.10800787	0.00000710
-0.6	0.16167980	0.00001696	0.16168080	0.00001136
-0.4	0.22495668	0.00002544	0.22495837	0.00001705
-0.2	0.29480814	0.00003631	0.29481064	0.00002434
-0.0	0.36786698	0.00004982	0.36787108	0.00003339
0.2	0.44097278	0.00006633	0.44097880	0.00004447
0.4	0.51151899	0.00008631	0.51152751	0.00005785
0.6	0.57760020	0.00011037	0.57761195	0.00007398
0.8	0.63800808	0.00013931	0.63802393	0.00009340
1.0	0.69213691	0.00017418	0.69215792	0.00011679
1.2	0.73985088	0.00021625	0.73987830	0.00014501
1.4	0.78134831	0.00026710	0.78138366	0.00017914
1.6	0.81704248	0.00032865	0.81708764	0.00022048
1.8	0.84746679	0.00040320	0.84752397	0.00027061
2.0	0.87320469	0.00049350	0.87327662	0.00033141
2.2	0.89484177	0.00060275	0.89493173	0.00040514
2.4	0.91293511	0.00073458	0.91304708	0.00049441
2.6	0.92799575	0.00089296	0.92813454	0.00060219
2.8	0.94048045	0.00108190	0.94065183	0.00073172
3.0	0.95078942	0.00130484	0.95100027	0.00088631
3.2	0.95926810	0.00156359	0.95952651	0.00106875
3.4	0.96621104	0.00185638	0.96652640	0.00128051
3.6	0.97186711	0.00217515	0.97225007	0.00152016
3.8	0.97644532	0.00250198	0.97690735	0.00178110
4.0	0.98012063	0.00280584	0.98067350	0.00204863
4.2	0.98304003	0.00304252	0.98369459	0.00229738
4.4	0.98532824	0.00316134	0.98609287	0.00249112
4.6	0.98709294	0.00312098	0.98797172	0.00258838
4.8	0.98842885	0.00290946	0.98942017	0.00255531
5.0	0.98942017	0.00255531	0.99051636	0.00238211
5.2	0.99014129	0.00211924	0.99132963	0.00209215
5.4	0.99065626	0.00166994	0.99192113	0.00173511
5.6	0.99101822	0.00126094	0.99234349	0.00136725
5.8	0.99126936	0.00092065	0.99264034	0.00103239
6.0	0.99144190	0.00065538	0.99284629	0.00075377
6.2	0.99155954	0.00045802	0.99298777	0.00053658
6.4	0.99163935	0.00031593	0.99308424	0.00037500
6.6	0.99169327	0.00021595	0.99314967	0.00025867
6.8	0.99172962	0.00014669	0.99319389	0.00017680
7.0	0.99175408	0.00009920	0.99322370	0.00012009

PROBABILITY AND DENSITY FUNCTIONS FOR
BIVARIATE EXTREMAL DISTRIBUTION.
M= 2

Y VALUES

X	5.2 F2(X,Y,M)	5.2 D2(X,Y,M)	5.4 F2(X,Y,M)	5.4 D2(X,Y,M)
-2.0	0.00061797	0.00000001	0.00061797	0.00000001
-1.8	0.00235868	0.00000008	0.00235868	0.00000005
-1.6	0.00706194	0.00000025	0.00706194	0.00000017
-1.4	0.01733194	0.00000066	0.01733197	0.00000044
-1.2	0.03614844	0.00000143	0.03614849	0.00000095
-1.0	0.06598766	0.00000274	0.06598779	0.00000184
-0.8	0.10800824	0.00000476	0.10800848	0.00000319
-0.6	0.16168146	0.00000761	0.16168191	0.00000510
-0.4	0.22495949	0.00001143	0.22496025	0.00000766
-0.2	0.29481264	0.00001632	0.29481386	0.00001094
-0.0	0.36787384	0.00002239	0.36787569	0.00001501
0.2	0.44098283	0.00002981	0.44098553	0.00001998
0.4	0.51153322	0.00003878	0.51153705	0.00002600
0.6	0.57761981	0.00004960	0.57762510	0.00003324
0.8	0.63803456	0.00006261	0.63804168	0.00004198
1.0	0.69217200	0.00007830	0.69218143	0.00005249
1.2	0.73989668	0.00009723	0.73990900	0.00006519
1.4	0.78140737	0.00012013	0.78142326	0.00008054
1.6	0.81711791	0.00014787	0.81713821	0.00009916
1.8	0.84756231	0.00018154	0.84758803	0.00012176
2.0	0.87332486	0.00022242	0.87335721	0.00014922
2.2	0.89499208	0.00027207	0.89503256	0.00018260
2.4	0.91312223	0.00033231	0.91317265	0.00022316
2.6	0.92822775	0.00040529	0.92829029	0.00027242
2.8	0.94075701	0.00049344	0.94084435	0.00033211
3.0	0.95114214	0.00059944	0.95123749	0.00040424
3.2	0.95970071	0.00072593	0.95981793	0.00049097
3.4	0.96673957	0.00087525	0.96688326	0.00059450
3.6	0.97250988	0.00104959	0.97268548	0.00071672
3.8	0.97722250	0.00124476	0.97743630	0.00085861
4.0	0.98105340	0.00145937	0.98131251	0.00101921
4.2	0.98414887	0.00167739	0.98446100	0.00119408
4.4	0.98663040	0.00189102	0.98700343	0.00137338
4.6	0.98853937	0.00203963	0.98904057	0.00154009
4.8	0.99014129	0.00211924	0.99065626	0.00166994
5.0	0.99132963	0.00209215	0.99192113	0.00173511
5.2	0.99222875	0.00195034	0.99289570	0.00171293
5.4	0.99289570	0.00171293	0.99363295	0.00159682
5.6	0.99336072	0.00142060	0.99417974	0.00140244
5.8	0.99372702	0.00111942	0.99457733	0.00116310
6.0	0.99397039	0.00084525	0.99486119	0.00091650
6.2	0.99413923	0.00061714	0.99506067	0.00069204
6.4	0.99425521	0.00043932	0.99519905	0.00050528
6.6	0.99433430	0.00030702	0.99529411	0.00035968
6.8	0.99438793	0.00021178	0.99535892	0.00025138
7.0	0.99442418	0.00014476	0.99540289	0.00017339

PROBABILITY AND DENSITY FUNCTIONS FOR
BIVARIATE EXTREMAL DISTRIBUTION.
M= 2

Y VALUES

X	5.6 F2(X,Y,M)	5.6 D2(X,Y,M)	5.8 F2(X,Y,M)	5.8 D2(X,Y,M)
-2.0	0.00061797	0.00000001	0.00061797	0.00000000
-1.8	0.00235869	0.00000004	0.00235869	0.00000002
-1.6	0.00706195	0.00000011	0.00706195	0.00000007
-1.4	0.01733198	0.00000029	0.01733199	0.00000019
-1.2	0.03614853	0.00000064	0.03614855	0.00000042
-1.0	0.06598787	0.00000123	0.06598792	0.00000083
-0.8	0.10800864	0.00000214	0.10800875	0.00000143
-0.6	0.16168220	0.00000342	0.16168240	0.00000229
-0.4	0.22496076	0.00000513	0.22496110	0.00000344
-0.2	0.29481467	0.00000733	0.29481521	0.00000491
-0.0	0.36787692	0.00001006	0.36787774	0.00000674
0.2	0.44098734	0.00001339	0.44098855	0.00000898
0.4	0.51153961	0.00001743	0.51154133	0.00001168
0.6	0.57762864	0.00002228	0.57763101	0.00001494
0.8	0.63804646	0.00002813	0.63804965	0.00001886
1.0	0.69218776	0.00003519	0.69219200	0.00002359
1.2	0.73991726	0.00004370	0.73992280	0.00002930
1.4	0.78143392	0.00005399	0.78144106	0.00003619
1.6	0.81715181	0.00006648	0.81716093	0.00004457
1.8	0.84760527	0.00008164	0.84761682	0.00005474
2.0	0.87337890	0.00010009	0.87339345	0.00006711
2.2	0.89505970	0.00012250	0.89507791	0.00008216
2.4	0.91320647	0.00014977	0.91322914	0.00010048
2.6	0.92833226	0.00018293	0.92836040	0.00012278
2.8	0.94089626	0.00022323	0.94093108	0.00014991
3.0	0.95130152	0.00027207	0.95134450	0.00018287
3.2	0.95989671	0.00033109	0.95994961	0.00022283
3.4	0.96697996	0.00040208	0.96704494	0.00027114
3.6	0.97280385	0.00048683	0.97288350	0.00032926
3.8	0.97758079	0.00058687	0.97767819	0.00039863
4.0	0.98148929	0.00070303	0.98160708	0.00048053
4.2	0.98467387	0.00083450	0.98481827	0.00057562
4.4	0.98725972	0.00097767	0.98743449	0.00068326
4.6	0.98934671	0.00112445	0.98955704	0.00080047
4.8	0.99101823	0.00126094	0.99126936	0.00092065
5.0	0.99234349	0.00136725	0.99264034	0.00103239
5.2	0.99338072	0.00142060	0.99372702	0.00111942
5.4	0.99417974	0.00140244	0.99457733	0.00116310
5.6	0.99478409	0.00130737	0.99523225	0.00114822
5.8	0.99523225	0.00114822	0.99572755	0.00107039
6.0	0.99555811	0.00095227	0.99609481	0.00094009
6.2	0.99579073	0.00075038	0.99636182	0.00077965
6.4	0.99595420	0.00056659	0.99655243	0.00061435
6.6	0.99606761	0.00041369	0.99668636	0.00046389
6.8	0.99614549	0.00029448	0.99677928	0.00033870
7.0	0.99619861	0.00020581	0.99684309	0.00024111

PROBABILITY AND DENSITY FUNCTIONS FOR
BIVARIATE EXTREMAL DISTRIBUTION.
M= 2

	Y VALUES			
	6.0		6.2	
X	F2(X,Y,M)	D2(X,Y,M)	F2(X,Y,M)	D2(X,Y,M)
-2.0	0.00061797	0.00000000	0.00061797	0.00000000
-1.8	0.00235869	0.00000001	0.00235869	0.00000001
-1.6	0.00706195	0.00000004	0.00706196	0.00000003
-1.4	0.01733200	0.00000013	0.01733200	0.00000008
-1.2	0.03614857	0.00000028	0.03614858	0.00000019
-1.0	0.06598796	0.00000055	0.06598798	0.00000037
-0.8	0.10800882	0.00000096	0.10800887	0.00000064
-0.6	0.16168254	0.00000153	0.16168263	0.00000103
-0.4	0.22496133	0.00000230	0.22496148	0.00000154
-0.2	0.29481557	0.00000329	0.29481582	0.00000221
-0.0	0.36787830	0.00000452	0.36787868	0.00000302
0.2	0.44098937	0.00000601	0.44098991	0.00000403
0.4	0.51154248	0.00000783	0.51154325	0.00000525
0.6	0.57763261	0.00001001	0.57763366	0.00000671
0.8	0.63805180	0.00001264	0.63805324	0.00000847
1.0	0.69219484	0.00001581	0.69219675	0.00001059
1.2	0.73992651	0.00001963	0.73992900	0.00001316
1.4	0.78144585	0.00002427	0.78144906	0.00001626
1.6	0.81716705	0.00002988	0.81717115	0.00002003
1.8	0.84762456	0.00003670	0.84762976	0.00002460
2.0	0.87340319	0.00004499	0.87340973	0.00003017
2.2	0.89509011	0.00005509	0.89509829	0.00003693
2.4	0.91324434	0.00006739	0.91325454	0.00004519
2.6	0.92837927	0.00008237	0.92839193	0.00005524
2.8	0.94095444	0.00010061	0.94097010	0.00006749
3.0	0.95137332	0.00012280	0.95139266	0.00008242
3.2	0.95998511	0.00014978	0.96000893	0.00010058
3.4	0.96708857	0.00018249	0.96711785	0.00012266
3.6	0.97293703	0.00022203	0.97297297	0.00014944
3.8	0.97774373	0.00026960	0.97778777	0.00018181
4.0	0.98168715	0.00032640	0.98174103	0.00022075
4.2	0.98491586	0.00039345	0.98498164	0.00026724
4.4	0.98755305	0.00047130	0.98763317	0.00032214
4.6	0.98970046	0.00055942	0.98979775	0.00038588
4.8	0.99144190	0.00065538	0.99155954	0.00045802
5.0	0.99284629	0.00075377	0.99298777	0.00053658
5.2	0.99397039	0.00084525	0.99413923	0.00061714
5.4	0.99486119	0.00091651	0.99506067	0.00069204
5.6	0.99555811	0.00095227	0.99579073	0.00075038
5.8	0.99609481	0.00094009	0.99636182	0.00077965
6.0	0.99650066	0.00087636	0.99680157	0.00076968
6.2	0.99680157	0.00076968	0.99713407	0.00071751
6.4	0.99702033	0.00063833	0.99738058	0.00063016
6.6	0.99717648	0.00050300	0.99755979	0.00052261
6.8	0.99728621	0.00037980	0.99768771	0.00041182
7.0	0.99736232	0.00027730	0.99777759	0.00031096

PROBABILITY AND DENSITY FUNCTIONS FOR
BIVARIATE EXTREMAL DISTRIBUTION.
M= 2

	Y VALUES			
	0.4		0.6	
X	F2(X,Y,M)	D2(X,Y,M)	F2(X,Y,M)	D2(X,Y,M)
-2.0	0.00061797	C.00000000	0.00061797	0.00000000
-1.8	0.00235869	0.00000001	0.00235869	0.00000000
-1.6	0.00706195	C.00000002	0.00706196	0.00000001
-1.4	0.01733200	0.00000006	0.01733200	0.00000004
-1.2	0.03614859	C.00000013	0.03614859	0.00000008
-1.0	0.06598800	C.00000025	0.06598801	0.00000016
-0.8	0.10800891	0.00000043	0.10800893	0.00000028
-0.6	0.16168269	C.00000069	0.16168272	0.00000046
-0.4	0.22496159	0.00000104	0.22496165	0.00000069
-0.2	0.29481598	C.00000148	0.29481609	0.00000099
-0.0	0.36787893	0.00000203	0.36787909	0.00000136
0.2	0.44099028	C.00000270	0.44099052	0.00000181
0.4	0.51154377	C.00000352	0.51154412	0.00000235
0.6	0.57763438	C.00000450	0.57763486	0.00000301
0.8	0.63805420	C.00000568	0.63805485	0.00000381
1.0	0.69219802	0.00000710	0.69219888	0.00000476
1.2	0.73993067	C.00000882	0.73993178	0.00000591
1.4	0.78145121	0.00001090	0.78145265	0.00000731
1.6	0.81717390	C.00001343	0.81717574	0.00000900
1.8	0.84763324	0.00001649	0.84763557	0.00001106
2.0	0.87341411	C.00002022	0.87341705	0.00001355
2.2	0.89510377	0.00002476	0.89510745	0.00001660
2.4	0.91326137	C.00003029	0.91326595	0.00002031
2.6	0.92840041	0.00003704	0.92840610	0.00002483
2.8	0.94093060	C.00004526	0.94098764	0.00003035
3.0	0.95140562	0.00005529	0.95141432	0.00003708
3.2	0.96002490	C.00006750	0.96003561	0.00004528
3.4	0.96713750	0.00008237	0.96715067	0.00005528
3.6	0.97299708	0.00010044	0.97301327	0.00006745
3.8	0.97781735	C.00012236	0.97783719	0.00008225
4.0	0.98177723	0.00014886	0.98180154	0.00010019
4.2	0.98502590	0.00018074	0.98505564	0.00012188
4.4	0.98768717	C.00021981	0.98772351	0.00014798
4.6	0.98986349	C.00026375	0.98990780	0.00017915
4.8	0.99163935	0.00031593	0.99169327	0.00021595
5.0	0.99308424	0.00037500	0.99314968	0.00025867
5.2	0.99425521	0.00043932	0.99433430	0.00030702
5.4	0.99519905	C.00050528	0.99529411	0.00035968
5.6	0.99595420	0.00056659	0.99606761	0.00041309
5.8	0.99655243	C.00061436	0.99668637	0.00046389
6.0	0.99702033	0.00063833	0.99717649	0.00050300
6.2	0.99736058	0.00063016	0.99755379	0.00052262
6.4	0.99762296	0.00058744	0.99785490	0.00051593
6.6	0.99785490	0.00051593	0.99807800	0.00048096
6.8	0.99800169	C.00042788	0.99824340	0.00042241
7.0	0.99810646	0.00033717	0.99836362	0.00035032

PROBABILITY AND DENSITY FUNCTIONS FOR
BIVARIATE EXTREMAL DISTRIBUTION.
M= 2

	Y VALUES			
	6.8		7.0	
X	F2(X,Y,M)	D2(X,Y,M)	F2(X,Y,M)	D2(X,Y,M)
-2.0	0.00061797	0.00000000	0.00061797	0.00000000
-1.8	0.00235869	0.00000000	0.00235869	0.00000000
-1.6	0.00706196	0.00000001	0.00706196	0.00000000
-1.4	0.01733201	0.00000002	0.01733201	0.00000001
-1.2	0.03614859	0.00000005	0.03614860	0.00000004
-1.0	0.06598802	0.00000011	0.06598803	0.00000007
-0.8	0.10800894	0.00000019	0.10800895	0.00000013
-0.6	0.16168275	0.00000031	0.16168277	0.00000020
-0.4	0.22496170	0.00000046	0.22496173	0.00000031
-0.2	0.29481617	0.00000066	0.29481622	0.00000044
-0.0	0.36787920	0.00000091	0.36787929	0.00000061
0.2	0.44099069	0.00000121	0.44099080	0.00000081
0.4	0.51154435	0.00000158	0.51154451	0.00000106
0.6	0.57763518	0.00000202	0.57763539	0.00000135
0.8	0.63805529	0.00000255	0.63805558	0.00000171
1.0	0.69219945	0.00000319	0.69219984	0.00000214
1.2	0.73993253	0.00000396	0.73993304	0.00000265
1.4	0.78145362	0.00000490	0.78145427	0.00000328
1.6	0.81717698	0.00000603	0.81717780	0.00000404
1.8	0.84763714	0.00000741	0.84763818	0.00000496
2.0	0.87341902	0.00000908	0.87342034	0.00000609
2.2	0.89510991	0.00001112	0.89511157	0.00000746
2.4	0.91326902	0.00001361	0.91327108	0.00000913
2.6	0.92840991	0.00001665	0.92841247	0.00001116
2.8	0.94099236	0.00002035	0.94099552	0.00001364
3.0	0.95142014	0.00002486	0.95142405	0.00001667
3.2	0.96004280	0.00003037	0.96004761	0.00002036
3.4	0.96715951	0.00003708	0.96716543	0.00002487
3.6	0.97302411	0.00004527	0.97303139	0.00003037
3.8	0.97785050	0.00005523	0.97785944	0.00003707
4.0	0.98181786	0.00006734	0.98182880	0.00004522
4.2	0.98507561	0.00008203	0.98508901	0.00005513
4.4	0.98774792	0.00009979	0.98776432	0.00006717
4.6	0.98993762	0.00012116	0.98995765	0.00008170
4.8	0.99172962	0.00014668	0.99175408	0.00009920
5.0	0.99319389	0.00017680	0.99322370	0.00012009
5.2	0.99438793	0.00021178	0.99442419	0.00014476
5.4	0.99535893	0.00025138	0.99540289	0.00017339
5.6	0.99614549	0.00029448	0.99619861	0.00020581
5.8	0.99677928	0.00033970	0.99684310	0.00024111
6.0	0.99728621	0.00037980	0.99736232	0.00027730
6.2	0.99768771	0.00041182	0.99777759	0.00031096
6.4	0.99800169	0.00042788	0.99810646	0.00033717
6.6	0.99824340	0.00042241	0.99836362	0.00035032
6.8	0.99842612	0.00039378	0.99856158	0.00034584
7.0	0.99856158	0.00034584	0.99871124	0.00032239

PROBABILITY AND DENSITY FUNCTIONS FOR
BIVARIATE EXTREMAL DISTRIBUTION.
M= 3

	Y VALUES			
	-2.0		-1.8	
X	F2(X,Y,M)	D2(X,Y,M)	F2(X,Y,M)	D2(X,Y,M)
-2.0	0.00009055	0.00238342	0.00019371	0.00399692
-1.8	0.00019371	0.00399692	0.00048952	0.00897544
-1.6	0.00031377	0.00453291	0.00091240	0.01314887
-1.4	0.00041985	0.00388478	0.00135417	0.01369020
-1.2	0.00049742	0.00277142	0.00171879	0.01114342
-1.0	0.00054774	0.00176718	0.00197474	0.00771505
-0.8	0.00057811	0.00105517	0.00213684	0.00483643
-0.6	0.00059557	0.00060689	0.00223335	0.00286040
-0.4	0.00060561	0.00034181	0.00228877	0.00163651
-0.2	0.00061115	0.00019029	0.00231998	0.00091904
-0.0	0.00061422	0.00010525	0.00233734	0.00051082
0.2	0.00061591	0.00005801	0.00234694	0.00028230
0.4	0.00061684	0.00003191	0.00235223	0.00015552
0.6	0.00061736	0.00001754	0.00235514	0.00008553
0.8	0.00061763	0.00000963	0.00235675	0.00004699
1.0	0.00061779	0.00000528	0.00235762	0.00002581
1.2	0.00061787	0.00000290	0.00235810	0.00001416
1.4	0.00061792	0.00000159	0.00235837	0.00000777
1.6	0.00061794	0.00000087	0.00235851	0.00000426
1.8	0.00061796	0.00000048	0.00235859	0.00000234
2.0	0.00061797	0.00000026	0.00235864	0.00000128
2.2	0.00061797	0.00000014	0.00235866	0.00000070
2.4	0.00061797	0.00000007	0.00235868	0.00000038
2.6	0.00061797	0.00000004	0.00235868	0.00000021
2.8	0.00061797	0.00000002	0.00235868	0.00000011
3.0	0.00061797	0.00000001	0.00235869	0.00000006
3.2	0.00061797	0.00000000	0.00235869	0.00000003
3.4	0.00061797	0.00000000	0.00235869	0.00000001
3.6	0.00061797	0.00000000	0.00235869	0.00000001
3.8	0.00061797	0.00000000	0.00235869	0.00000000
4.0	0.00061797	0.00000000	0.00235869	0.00000000
4.2	0.00061797	0.00000000	0.00235869	0.00000000
4.4	0.00061797	0.00000000	0.00235869	0.00000000
4.6	0.00061797	0.00000000	0.00235869	0.00000000
4.8	0.00061797	0.00000000	0.00235869	0.00000000
5.0	0.00061797	0.00000000	0.00235869	0.00000000
5.2	0.00061797	0.00000000	0.00235869	0.00000000
5.4	0.00061797	0.00000000	0.00235869	0.00000000
5.6	0.00061797	0.00000000	0.00235869	0.00000000
5.8	0.00061797	0.00000000	0.00235869	0.00000000
6.0	0.00061797	0.00000000	0.00235869	0.00000000
6.2	0.00061797	0.00000000	0.00235869	0.00000000
6.4	0.00061797	0.00000000	0.00235869	0.00000000
6.6	0.00061797	0.00000000	0.00235869	0.00000000
6.8	0.00061797	0.00000000	0.00235869	0.00000000
7.0	0.00061797	0.00000000	0.00235869	0.00000000

PROBABILITY AND DENSITY FUNCTIONS FOR
BIVARIATE EXTREMAL DISTRIBUTION.
M= 3

	Y VALUES			
	-1.6		-1.4	
X	F2(X,Y,M)	D2(X,Y,M)	F2(X,Y,M)	D2(X,Y,M)
-2.0	0.00031377	0.00453291	0.00041985	0.00398478
-1.8	0.00091240	0.01314887	0.00135417	0.01369020
-1.6	0.00194901	0.02505649	0.00324496	0.03288939
-1.4	0.00324496	0.03288939	0.00604072	0.05485386
-1.2	0.00448346	0.03194662	0.00916960	0.06586715
-1.0	0.00544994	0.02493941	0.01194824	0.06048012
-0.8	0.00610593	0.01685110	0.01401892	0.04564063
-0.6	0.00651333	0.01041982	0.01538604	0.03023888
-0.4	0.00675319	0.00611457	0.01622160	0.01848865
-0.2	0.00689011	0.00348335	0.01670908	0.01078296
-0.0	0.00696691	0.00195158	0.01698594	0.00612158
0.2	0.00700957	0.00108330	0.01714079	0.00342310
0.4	0.00703314	0.00059826	0.01722668	0.00189813
0.6	0.00704613	0.00032946	0.01727408	0.00104765
0.8	0.00705326	0.00018115	0.01730019	0.00057676
1.0	0.00705718	0.00009952	0.01731453	0.00031707
1.2	0.00705934	0.00005465	0.01732242	0.00017417
1.4	0.00706052	0.00003000	0.01732675	0.00009564
1.6	0.00706117	0.00001647	0.01732913	0.00005250
1.8	0.00706153	0.00000904	0.01733042	0.00002882
2.0	0.00706172	0.00000495	0.01733114	0.00001582
2.2	0.00706183	0.00000272	0.01733153	0.00000868
2.4	0.00706189	0.00000149	0.01733175	0.00000476
2.6	0.00706192	0.00000082	0.01733187	0.00000261
2.8	0.00706194	0.00000045	0.01733194	0.00000143
3.0	0.00706195	0.00000025	0.01733197	0.00000078
3.2	0.00706195	0.00000013	0.01733199	0.00000043
3.4	0.00706196	0.00000007	0.01733200	0.00000023
3.6	0.00706196	0.00000004	0.01733200	0.00000013
3.8	0.00706196	0.00000002	0.01733201	0.00000007
4.0	0.00706196	0.00000001	0.01733201	0.00000004
4.2	0.00706196	0.00000000	0.01733201	0.00000001
4.4	0.00706196	0.00000000	0.01733201	0.00000001
4.6	0.00706196	0.00000000	0.01733201	0.00000000
4.8	0.00706196	0.00000000	0.01733201	0.00000000
5.0	0.00706196	0.00000000	0.01733201	0.00000000
5.2	0.00706196	0.00000000	0.01733201	0.00000000
5.4	0.00706196	0.00000000	0.01733201	0.00000000
5.6	0.00706196	0.00000000	0.01733201	0.00000000
5.8	0.00706196	0.00000000	0.01733201	0.00000000
6.0	0.00706196	0.00000000	0.01733201	0.00000000
6.2	0.00706196	0.00000000	0.01733201	0.00000000
6.4	0.00706196	0.00000000	0.01733201	0.00000000
6.6	0.00706196	0.00000000	0.01733201	0.00000000
6.8	0.00706196	0.00000000	0.01733201	0.00000000
7.0	0.00706196	0.00000000	0.01733201	0.00000000

PROBABILITY AND DENSITY FUNCTIONS FOR
BIVARIATE EXTREMAL DISTRIBUTION.
M= 3

	Y VALUES			
	-1.2		-1.0	
X	F2(X,Y,M)	D2(X,Y,M)	F2(X,Y,M)	D2(X,Y,M)
-2.0	0.00049742	C.00277142	0.00054774	0.00176718
-1.8	0.00171879	0.01114342	0.00197474	0.00771504
-1.6	0.0044-346	0.03194662	0.00544994	0.02493841
-1.4	0.00916960	0.06586715	0.01194824	0.06048012
-1.2	0.01525138	0.09861686	0.02146415	0.11018968
-1.0	0.02146415	0.11018970	0.03255513	0.15121073
-C.8	0.02665813	0.09668428	0.04306483	0.15942843
-0.6	0.03038492	0.07099473	0.05142548	0.13486454
-C.4	0.03279027	0.04629631	0.05724078	0.09687708
-C.2	0.03424117	0.02805265	0.06092490	0.06237335
-C.0	0.03508138	0.01627865	0.06312333	0.03752168
C.2	0.03555657	0.00921573	0.06438868	0.02168543
C.4	0.03582175	0.00514536	0.06510188	0.01224910
C.6	0.03596864	0.00285071	0.06549913	0.00683049
C.8	0.03604966	C.00157268	0.06571894	0.00378175
1.0	0.03609425	0.00086558	0.06584013	0.00208553
1.2	0.03611876	0.00047579	0.06590679	0.00114761
1.4	0.03613222	C.00026134	0.06594343	0.00063074
1.6	0.03613961	C.00014349	0.06596355	0.00034643
1.8	0.03614367	0.00007877	0.06597460	0.00019021
2.0	0.03614590	C.00004324	0.06598067	0.00010441
2.2	0.03614712	C.00002373	0.06598399	0.00005731
2.4	0.03614779	C.00001302	0.06598581	0.00003145
2.6	0.03614816	C.00000715	0.06598682	0.00001726
2.8	0.03614836	0.00000392	0.06598737	0.00000947
3.0	0.03614847	0.00000215	0.06598768	0.00000519
3.2	0.03614853	C.00000118	0.06598784	0.00000285
3.4	0.03614856	C.00000065	0.06598793	0.00000156
3.6	0.03614859	C.00000035	0.06598798	0.00000086
3.8	0.03614859	C.00000019	0.06598801	0.00000047
4.0	0.03614860	0.00000010	0.06598802	0.00000025
4.2	0.03614860	0.00000005	0.06598803	0.00000014
4.4	0.03614861	0.00000003	0.06598803	0.00000007
4.6	0.03614861	0.00000001	0.06598804	0.00000004
4.8	0.03614861	0.00000001	0.06598804	0.00000002
5.0	0.03614861	C.00000000	0.06598804	0.00000001
5.2	0.03614861	0.00000000	0.06598804	0.00000000
5.4	0.03614861	C.00000000	0.06598804	0.00000000
5.6	0.03614861	0.00000000	0.06598804	0.00000000
5.8	0.03614861	0.00000000	0.06598804	0.00000000
6.0	0.03614861	C.00000000	0.06598804	0.00000000
6.2	0.03614861	0.00000000	0.06598804	0.00000000
6.4	0.03614861	C.00000000	0.06598804	0.00000000
6.6	0.03614861	0.00000000	0.06598804	0.00000000
6.8	0.03614861	0.00000000	0.06598804	0.00000000
7.0	0.03614861	0.00000000	0.06598804	0.00000000

PROBABILITY AND DENSITY FUNCTIONS FOR
BIVARIATE EXTREMAL DISTRIBUTION.
M= 3

	Y VALUES			
	-0.8		-0.6	
X	F2(X,Y,M)	D2(X,Y,M)	F2(X,Y,M)	D2(X,Y,M)
-2.0	0.00057811	0.00105517	0.00059567	0.00060689
-1.8	0.00213684	0.00483643	0.00223335	0.00286040
-1.6	0.00610593	0.01685110	0.00651333	0.01041882
-1.4	0.01401891	0.04564061	0.01538604	0.03023887
-1.2	0.02665813	0.09668426	0.03038491	0.07099471
-1.0	0.04306483	0.15942842	0.05142547	0.13486452
-0.8	0.06056695	0.20396622	0.07615779	0.20525562
-0.6	0.07615779	0.20525564	0.10068829	0.24824215
-0.4	0.08806475	0.16861134	0.12145773	0.24066406
-0.2	0.09613805	0.11900324	0.13679714	0.19311770
-0.0	0.10117523	0.07583985	0.14698232	0.13439575
0.2	0.10415462	0.04535896	0.15325817	0.08495364
0.4	0.10586093	0.02613010	0.15694346	0.05057541
0.6	0.10681999	0.01473317	0.15904541	0.02905992
0.8	0.10735337	0.00820754	0.16022415	0.01636165
1.0	0.10764824	0.00454163	0.16087886	0.00910752
1.2	0.10781072	0.00250386	0.16124056	0.00503749
1.4	0.10790009	0.00137758	0.16143978	0.00277653
1.6	0.10794920	0.00075706	0.16154934	0.00152739
1.8	0.10797617	0.00041579	0.16160954	0.00083934
2.0	0.10799097	0.00022829	0.16164260	0.00046097
2.2	0.10799910	0.00012531	0.16166075	0.00025308
2.4	0.10800356	0.00006878	0.16167071	0.00013892
2.6	0.10800601	0.00003774	0.16167617	0.00007625
2.8	0.10800735	0.00002071	0.16167917	0.00004185
3.0	0.10800809	0.00001137	0.16168082	0.00002296
3.2	0.10800850	0.00000624	0.16168172	0.00001260
3.4	0.10800872	0.00000342	0.16168222	0.00000691
3.6	0.10800884	0.00000188	0.16168249	0.00000379
3.8	0.10800891	0.00000103	0.16168264	0.00000208
4.0	0.10800894	0.00000056	0.16168272	0.00000114
4.2	0.10800896	0.00000031	0.16168277	0.00000063
4.4	0.10800897	0.00000016	0.16168279	0.00000034
4.6	0.10800898	0.00000009	0.16168281	0.00000019
4.8	0.10800898	0.00000004	0.16168281	0.00000010
5.0	0.10800898	0.00000002	0.16168282	0.00000005
5.2	0.10800899	0.00000001	0.16168282	0.00000003
5.4	0.10800899	0.00000001	0.16168282	0.00000001
5.6	0.10800899	0.00000000	0.16168282	0.00000001
5.8	0.10800899	0.00000000	0.16168282	0.00000000
6.0	0.10800899	0.00000000	0.16168282	0.00000000
6.2	0.10800899	0.00000000	0.16168282	0.00000000
6.4	0.10800899	0.00000000	0.16168282	0.00000000
6.6	0.10800899	0.00000000	0.16168282	0.00000000
6.8	0.10800899	0.00000000	0.16168282	0.00000000
7.0	0.10800899	0.00000000	0.16168282	0.00000000

PROBABILITY AND DENSITY FUNCTIONS FOR
BIVARIATE EXTREMAL DISTRIBUTION.
M= 3

	Y VALUES			
	-0.4		-0.2	
X	F2(X,Y,M)	D2(X,Y,M)	F2(X,Y,M)	D2(X,Y,M)
-2.0	0.00060561	C.00034181	0.00061115	0.00019C29
-1.8	0.00228877	0.00163651	0.00231998	0.00091904
-1.6	0.00675319	0.00611456	0.00689011	0.00348335
-1.4	0.01622160	0.01848965	0.01670908	0.01078296
-1.2	0.03279027	0.04629631	0.03424116	0.02805264
-1.0	0.05724077	0.09687706	0.06092490	0.06237333
-C.8	0.08806474	0.16861131	0.09613804	0.11900322
-C.6	0.12145773	0.24066405	0.13679713	0.19311767
-C.4	0.15265401	C.27828781	0.17798799	0.26188756
-C.2	0.17798799	0.26188759	0.21462326	0.29220241
-C.0	0.19619127	0.20626276	0.24337268	0.26856322
C.2	0.20807233	0.14194678	0.26356947	0.20841207
C.4	0.21531846	0.08914684	0.27656747	0.14215960
C.6	0.21954339	0.05287707	0.28442651	0.08882300
C.8	0.22193289	0.03032007	0.28899515	0.05253185
1.0	0.22329878	C.01705171	0.29158395	0.03007315
1.2	0.22404554	0.00948566	0.29303077	0.01689760
1.4	0.22445787	C.00524484	0.29383286	0.00939525
1.6	0.22468492	0.00289027	0.29427552	0.00519342
1.8	0.22480974	0.00158980	0.29451921	0.00286150
2.0	0.22487833	0.00087358	0.29465317	0.00157385
2.2	0.22491598	0.00047976	0.29472676	0.0C086477
2.4	0.22493666	C.00026339	0.29476716	0.00047491
2.6	0.22494800	0.00014458	0.29478934	0.CC026073
2.8	0.22495423	C.00007936	0.29480153	0.00014312
3.0	0.22495764	0.00004355	0.29480820	0.0CC07855
3.2	0.22495952	0.00002390	0.29481187	0.0CC04311
3.4	0.22496055	0.00001311	0.29481389	0.0CC02366
3.6	0.22496112	C.00000720	0.29481499	0.CC001299
3.8	0.22496143	C.00000395	0.29481560	0.0C000712
4.0	0.22496160	C.00000217	0.29481593	0.0C000390
4.2	0.22496169	0.00000118	0.29481611	0.0C000215
4.4	0.22496174	C.00000065	0.29481621	0.CCC00118
4.6	0.22496177	C.00000036	0.29481626	0.0CCC0064
4.8	0.22496179	0.00000019	0.29481630	0.0CC00C35
5.0	0.22496179	0.00000010	0.29481632	0.0CC00019
5.2	0.22496180	0.00000005	0.29481632	0.00C00010
5.4	0.22496180	0.00000003	0.29481633	0.00000CC5
5.6	0.22496180	0.00000001	0.29481633	0.0CCCCC03
5.8	0.22496180	0.00000001	0.29481633	0.0CCC0C01
6.0	0.22496180	C.00000000	0.29481633	0.0CCCCC01
6.2	0.22496180	C.00000000	0.29481633	0.0CCCCCC0
6.4	0.22496180	C.00000000	0.29481633	0.0CCCCCC0
6.6	0.22496180	C.00000000	0.29481633	0.0CCC0CC0
6.8	0.22496180	C.00000000	0.29481633	0.0CCC0CC0
7.0	0.22496180	0.00000000	0.29481633	0.0CCC0CC0

PROBABILITY AND DENSITY FUNCTIONS FOR
BIVARIATE EXTREMAL DISTRIBUTION.
M= 3

	Y VALUES			
	0.0		0.2	
X	F2(X,Y,M)	D2(X,Y,M)	F2(X,Y,M)	D2(X,Y,M)
-2.0	0.00061422	0.00010525	0.00061591	0.00005801
-1.8	0.00233734	0.00051081	0.00234694	0.00028230
-1.6	0.00696691	0.00195158	0.00700957	0.00108330
-1.4	0.01693594	0.00612158	0.01714079	0.00342310
-1.2	0.03506137	0.01627865	0.03555657	0.00921573
-1.0	0.06312332	0.03752167	0.06438867	0.02168543
-0.8	0.10117521	0.07583983	0.10415462	0.04535895
-0.6	0.14698231	0.13439573	0.15325816	0.08495361
-0.4	0.19619127	0.20626273	0.20807232	0.14194675
-0.2	0.24337266	0.26856318	0.26356946	0.20841204
-0.0	0.28367642	0.29128201	0.31442846	0.26275755
0.2	0.31442847	0.26275758	0.35645898	0.27867419
0.4	0.33563636	0.20153319	0.38779812	0.24769986
0.6	0.34912857	0.13650729	0.40908577	0.18823700
0.8	0.35723254	0.08494587	0.42250133	0.12679832
1.0	0.36192162	0.05012345	0.43051396	0.07865206
1.2	0.36457384	0.02865756	0.43513512	0.04632565
1.4	0.36605426	0.01609073	0.43774412	0.02645939
1.6	0.36687440	0.00894310	0.43919890	0.01484815
1.8	0.36732685	0.00494242	0.44000439	0.00824993
2.0	0.36757587	0.00272288	0.44044861	0.00455856
2.2	0.36771275	0.00149750	0.44069306	0.00251117
2.4	0.36778793	0.00082280	0.44082741	0.00138099
2.6	0.36782922	0.00045185	0.44090121	0.00075876
2.8	0.36785188	0.00024806	0.44094174	0.00041667
3.0	0.36786433	0.00013617	0.44096398	0.00022876
3.2	0.36787115	0.00007474	0.44097618	0.00012556
3.4	0.36787490	0.00004102	0.44098289	0.00006892
3.6	0.36787695	0.00002251	0.44098656	0.00003782
3.8	0.36787808	0.00001235	0.44098859	0.00002076
4.0	0.36787870	0.00000678	0.44098969	0.00001139
4.2	0.36787904	0.00000372	0.44099029	0.00000625
4.4	0.36787923	0.00000204	0.44099063	0.00000343
4.6	0.36787933	0.00000112	0.44099081	0.00000188
4.8	0.36787938	0.00000061	0.44099092	0.00000103
5.0	0.36787941	0.00000034	0.44099097	0.00000057
5.2	0.36787944	0.00000018	0.44099100	0.00000031
5.4	0.36787944	0.00000010	0.44099101	0.00000016
5.6	0.36787944	0.00000005	0.44099102	0.00000009
5.8	0.36787945	0.00000003	0.44099103	0.00000004
6.0	0.36787945	0.00000001	0.44099103	0.00000002
6.2	0.36787945	0.00000001	0.44099104	0.00000001
6.4	0.36787945	0.00000000	0.44099104	0.00000001
6.6	0.36787945	0.00000000	0.44099104	0.00000000
6.8	0.36787945	0.00000000	0.44099104	0.00000000
7.0	0.36787945	0.00000000	0.44099104	0.00000000

PROBABILITY AND DENSITY FUNCTIONS FOR
BIVARIATE EXTREMAL DISTRIBUTION.
M= 3

	Y VALUES			
	0.4		0.6	
X	F2(X,Y,M)	D2(X,Y,M)	F2(X,Y,M)	D2(X,Y,M)
-2.0	0.00061684	0.00003191	0.00061736	0.00001754
-1.8	0.00235223	0.00015552	0.00235514	0.00008553
-1.6	0.00703314	0.00059826	0.00704613	0.00032946
-1.4	0.01722667	0.00189813	0.01727408	0.00104765
-1.2	0.03582175	0.00514536	0.03596863	0.00285071
-1.0	0.06510188	0.01224910	0.06549913	0.00683048
-0.8	0.10586092	0.02613009	0.10681998	0.01473317
-0.6	0.15694345	0.05057540	0.15904540	0.02905992
-0.4	0.21531845	0.08914682	0.21954837	0.05287705
-0.2	0.27656746	0.14215957	0.28442850	0.08882298
-0.0	0.33563635	0.20153316	0.34912857	0.13650726
0.2	0.38779811	0.24769983	0.40908577	0.18823697
0.4	0.42975055	0.25810453	0.46044613	0.22676212
0.6	0.46044613	0.22676214	0.50084464	0.23302230
0.8	0.48103922	0.17107599	0.52994908	0.20285831
1.0	0.49391697	0.11473787	0.54927698	0.15216785
1.2	0.50157294	0.07099189	0.56128711	0.10170725
1.4	0.50597664	0.04175421	0.56840032	0.06280471
1.6	0.50845912	0.02382935	0.57248289	0.03689738
1.8	0.50984219	0.01336635	0.57478150	0.02104431
2.0	0.51060762	0.00742480	0.57606126	0.01180006
2.2	0.51102964	0.00410207	0.57676923	0.00655349
2.4	0.51126184	0.00225954	0.57715949	0.00362030
2.6	0.51138945	0.00124256	0.57737420	0.00199405
2.8	0.51145954	0.00068269	0.57749218	0.00109653
3.0	0.51149802	0.00037489	0.57755699	0.00060245
3.2	0.51151914	0.00020581	0.57759257	0.00033082
3.4	0.51153074	0.00011297	0.57761209	0.00018162
3.6	0.51153710	0.00006200	0.57762281	0.00009969
3.8	0.51154059	0.00003403	0.57762869	0.00005472
4.0	0.51154251	0.00001867	0.57763193	0.00003003
4.2	0.51154356	0.00001024	0.57763369	0.00001648
4.4	0.51154415	0.00000563	0.57763467	0.00000905
4.6	0.51154446	0.00000308	0.57763520	0.00000496
4.8	0.51154464	0.00000169	0.57763550	0.00000272
5.0	0.51154473	0.00000092	0.57763566	0.00000149
5.2	0.51154478	0.00000051	0.57763574	0.00000082
5.4	0.51154481	0.00000028	0.57763579	0.00000045
5.6	0.51154482	0.00000015	0.57763582	0.00000025
5.8	0.51154483	0.00000008	0.57763583	0.00000013
6.0	0.51154484	0.00000004	0.57763584	0.00000007
6.2	0.51154484	0.00000002	0.57763585	0.00000004
6.4	0.51154484	0.00000001	0.57763585	0.00000002
6.6	0.51154485	0.00000001	0.57763585	0.00000001
6.8	0.51154485	0.00000000	0.57763585	0.00000000
7.0	0.51154485	0.00000000	0.57763585	0.00000000

PROBABILITY AND DENSITY FUNCTIONS FOR
BIVARIATE EXTREMAL DISTRIBUTION.
M= 3

	Y VALUES			
	0.8		1.0	
X	F2(X,Y,M)	D2(X,Y,M)	F2(X,Y,M)	D2(X,Y,M)
-2.0	0.00061763	0.00000963	0.00061779	0.00000528
-1.8	0.00235675	0.00004699	0.00235762	0.00002581
-1.6	0.00705326	0.00018115	0.00705718	0.00009952
-1.4	0.01730019	0.00057676	0.01731453	0.00031707
-1.2	0.03604965	0.00157268	0.03609425	0.00086558
-1.0	0.06571894	0.00378174	0.06584012	0.00208553
-0.8	0.10735336	0.00820753	0.10764822	0.00454167
-0.6	0.16022414	0.01636164	0.16087985	0.00910751
-0.4	0.22195287	0.03032006	0.22329876	0.01705170
-0.2	0.28893514	0.05253183	0.29158393	0.03007314
-0.0	0.35723253	0.08494585	0.36192160	0.05012343
0.2	0.42250133	0.12679330	0.43051395	0.07865204
0.4	0.48103921	0.17107596	0.49391696	0.11473784
0.6	0.52994908	0.20295831	0.54927696	0.15216782
0.8	0.56772450	0.20618742	0.59459604	0.17820670
1.0	0.59459604	0.17820671	0.62907861	0.17957512
1.2	0.61229289	0.13307435	0.65335411	0.15432587
1.4	0.62323251	0.08870555	0.66923239	0.11483225
1.6	0.62969165	0.05469053	0.67900617	0.07638279
1.8	0.63339221	0.03210192	0.68476234	0.04703500
2.0	0.63547363	0.01830018	0.68805532	0.02758904
2.2	0.63663181	0.01025854	0.68990596	0.01572140
2.4	0.63727232	0.00569651	0.69093525	0.00881104
2.6	0.63762534	0.00314662	0.69150434	0.00489213
2.8	0.63781953	0.00173306	0.69181794	0.00270212
3.0	0.63792624	0.00095299	0.69199044	0.00148820
3.2	0.63798485	0.00052357	0.69208523	0.00081833
3.4	0.63801702	0.00028751	0.69213729	0.00044958
3.6	0.63803469	0.00015784	0.69216586	0.00024688
3.8	0.63804438	0.00008664	0.69218155	0.00013553
4.0	0.63804970	0.00004755	0.69219016	0.00007439
4.2	0.63805262	0.00002610	0.69219489	0.00004083
4.4	0.63805422	0.00001432	0.69219748	0.00002240
4.6	0.63805510	0.00000786	0.69219890	0.00001229
4.8	0.63805559	0.00000431	0.69219968	0.00000675
5.0	0.63805585	0.00000236	0.69220012	0.00000370
5.2	0.63805600	0.00000130	0.69220035	0.00000203
5.4	0.63805608	0.00000071	0.69220047	0.00000111
5.6	0.63805612	0.00000039	0.69220055	0.00000061
5.8	0.63805614	0.00000021	0.69220059	0.00000034
6.0	0.63805615	0.00000011	0.69220061	0.00000018
6.2	0.63805617	0.00000006	0.69220062	0.00000010
6.4	0.63805617	0.00000003	0.69220063	0.00000005
6.6	0.63805617	0.00000001	0.69220063	0.00000003
6.8	0.63805617	0.00000001	0.69220063	0.00000001
7.0	0.63805617	0.00000000	0.69220063	0.00000001

PROBABILITY AND DENSITY FUNCTIONS FOR
BIVARIATE EXTREMAL DISTRIBUTION.
M= 3

	Y VALUES			
	1.2		1.4	
X	F2(X,Y,M)	D2(X,Y,M)	F2(X,Y,M)	D2(X,Y,M)
-2.0	0.00061787	C.00000290	0.00061792	0.00000159
-1.8	0.00235810	C.00001416	0.00235837	0.00000777
-1.6	0.00705934	0.00005465	0.00706052	0.00003000
-1.4	0.01732242	C.00017417	0.01732674	0.00009564
-1.2	0.03611875	0.00047579	0.03613222	0.00026134
-1.0	0.06590679	0.00114761	0.06594342	0.00063074
-C.8	0.10781071	0.00250386	0.10790008	0.00137758
-0.6	0.16124055	0.00503749	0.16143978	0.00277653
-C.4	0.22404553	0.00948566	0.22445785	0.00524483
-C.2	0.29303075	0.01689760	0.29383284	0.00939525
-C.0	0.36457383	0.02865755	0.36605424	0.01609073
C.2	0.43513510	0.04632564	0.43774410	0.02645938
C.4	0.50157292	C.07099188	0.50597662	0.04175420
C.6	0.56128709	C.10170724	0.56840030	0.06280469
C.8	0.61229288	0.13307434	0.62323250	0.08870554
1.0	0.65335409	0.15432587	0.66923238	0.11483224
1.2	0.68421647	0.15445632	0.70575910	0.13214451
1.4	0.70575910	0.13214452	0.73293906	0.13154706
1.6	0.71977124	0.09805140	0.75177938	0.11214571
1.8	0.72836630	0.06511100	0.76397779	0.08302727
2.0	0.73341776	0.04005499	0.77143898	0.05506076
2.2	0.73630414	0.02348184	0.77581660	0.03384612
2.4	0.73792518	0.01337681	0.77831550	0.01983326
2.6	0.73882642	0.00749574	0.77971813	0.01129557
2.8	0.73932461	C.00416145	0.78049771	0.00632865
3.0	0.73959911	0.00229841	0.78092857	0.00351325
3.2	0.73975009	0.00126582	0.78116595	0.00194032
3.4	0.73983305	0.00069603	0.78129651	0.00106858
3.6	0.73987861	C.00038239	0.78136825	0.00058757
3.8	0.73990362	C.00020998	0.78140764	0.00032280
4.0	0.73991735	0.00011528	0.78142927	0.00017726
4.2	0.73992489	0.00006327	0.78144114	0.00009731
4.4	0.73992902	C.00003473	0.78144766	0.00005341
4.6	0.73993129	C.00001906	0.78145123	0.00002932
4.8	0.73993254	C.00001046	0.78145319	0.00001609
5.0	0.73993322	0.00000574	0.78145427	0.00000883
5.2	0.73993360	0.00000314	0.78145487	0.00000484
5.4	0.73993380	0.00000173	0.78145519	0.00000266
5.6	0.73993392	0.00000095	0.78145537	0.00000145
5.8	0.73993398	0.00000051	0.78145546	0.00000080
6.0	0.73993401	0.00000028	0.78145552	0.00000044
6.2	0.73993403	0.00000016	0.78145555	0.00000024
6.4	0.73993404	C.00000008	0.78145557	0.00000013
6.6	0.73993405	0.00000004	0.78145557	0.00000007
6.8	0.73993405	0.00000002	0.78145558	0.00000004
7.0	0.73993405	C.00000001	0.78145558	0.00000001

PROBABILITY AND DENSITY FUNCTIONS FOR
BIVARIATE EXTREMAL DISTRIBUTION.
M= 3

	Y VALUES			
	1.6		1.8	
X	F2(X,Y,M)	D2(X,Y,M)	F2(X,Y,M)	D2(X,Y,M)
-2.0	0.00061794	C.00000087	0.00061796	0.0CCC0048
-1.8	0.00235851	0.00000426	0.00235859	0.00000234
-1.6	0.00706117	0.00001647	0.00706153	0.00000904
-1.4	0.01732912	0.00005250	0.01733042	0.00002882
-1.2	0.03613961	0.00014349	0.03614367	0.00007877
-1.0	0.06596354	0.00034643	0.06597459	0.00019021
-C.8	0.10794918	0.00075706	0.10797615	0.00041579
-C.6	0.16154934	0.00152739	0.16160953	0.00083934
-C.4	0.22468490	0.00289027	0.22480973	0.00158980
-C.2	0.29427550	0.00519342	0.29451919	0.00286150
-C.0	0.36687438	C.00894310	0.36732683	0.00494242
C.2	0.43919888	0.01484815	0.44000437	0.00824993
C.4	0.50845911	0.02382934	0.50984217	0.01336634
0.6	0.57248288	0.03689738	0.57478148	0.02104431
C.8	0.62969165	0.05469053	0.63339220	0.03210191
1.0	0.67900616	0.07639277	0.68476232	0.04703499
1.2	0.71977123	0.09805139	0.72836629	0.06511100
1.4	0.75177938	0.11214571	0.76397779	0.08302728
1.6	0.77540199	0.11116420	0.79168316	0.09450252
1.8	0.79168316	0.09450252	0.81199300	0.09335905
2.0	0.80218511	0.06984159	0.82592558	0.07918844
2.2	0.80859367	0.04626743	0.83488502	0.05844150
2.4	0.81234846	0.02842334	0.84034185	0.03868261
2.6	0.81449009	0.01664980	0.84353536	0.02375214
2.8	0.81569164	0.00948066	0.84535567	0.01390965
3.0	0.81635930	0.00531122	0.84637656	0.00791914
3.2	0.81672824	C.00294826	0.84694371	0.00443605
3.4	0.81693150	0.00162824	0.84725709	0.00246233
3.6	0.81704328	0.00089669	0.84742972	0.00135984
3.8	0.81710470	0.00049305	0.84752465	0.CC074887
4.0	0.81713843	C.00027087	0.84757681	0.00041176
4.2	0.81715695	C.00014874	0.84760545	0.00022621
4.4	0.81716712	C.00009166	0.84762118	0.00012422
4.6	0.81717270	0.00004482	0.84762982	0.00006820
4.8	0.81717575	0.00002459	0.84763455	0.00003743
5.0	0.81717744	0.00001350	0.84763715	0.00002054
5.2	0.81717836	0.00000741	0.84763858	0.00001127
5.4	0.81717887	0.00000406	0.84763936	0.00C00618
5.6	0.81717914	0.00000223	0.84763979	0.00C00339
5.8	0.81717929	0.00000122	0.84764002	0.00000186
6.0	0.81717938	C.00000067	0.84764016	0.00000102
6.2	0.81717943	C.00000037	0.84764022	0.00C00056
6.4	0.81717945	0.00000020	0.84764027	0.00C00031
6.6	0.81717946	0.00000010	0.84764029	0.00000016
6.8	0.81717947	0.00000006	0.84764030	0.00C00009
7.0	0.81717947	C.00000003	0.84764031	0.00C00004

PROBABILITY AND DENSITY FUNCTIONS FOR
BIVARIATE EXTREMAL DISTRIBUTION.
M= 3

	Y VALUES			
	2.0		2.2	
X	F2(X,Y,M)	D2(X,Y,M)	F2(X,Y,M)	D2(X,Y,M)
-2.0	0.00061797	0.00000026	0.00061797	0.00000014
-1.8	0.00235864	0.00000128	0.00235866	0.00000070
-1.6	0.00706172	0.00000495	0.00706183	0.00000272
-1.4	0.01733114	0.00001582	0.01733153	0.00000868
-1.2	0.03614590	0.00004324	0.03614712	0.00002373
-1.0	0.06598066	0.00010441	0.06598399	0.00005731
-0.8	0.10799096	0.00022829	0.10799909	0.00012531
-0.6	0.16164258	0.00046097	0.16166073	0.00025308
-0.4	0.22487830	0.00087358	0.22491597	0.00047976
-0.2	0.29465315	0.00157384	0.29472674	0.00086477
-0.0	0.36757585	0.00272288	0.36771274	0.00149750
0.2	0.44044860	0.00455856	0.44069304	0.00251117
0.4	0.51060759	0.00742480	0.51102962	0.00410207
0.6	0.57606124	0.01180006	0.57676921	0.00655349
0.8	0.63547362	0.01830018	0.63663179	0.01025853
1.0	0.68805531	0.02758904	0.68990595	0.01572140
1.2	0.73341776	0.04005499	0.73630414	0.02348184
1.4	0.77143898	0.05506077	0.77581660	0.03384612
1.6	0.80218511	0.06984159	0.80859367	0.04626743
1.8	0.82592558	0.07918844	0.83488502	0.05844150
2.0	0.84323315	0.07801968	0.85506076	0.06605916
2.2	0.85506076	0.06605917	0.86970323	0.06494412
2.4	0.86264745	0.04869724	0.87967820	0.05490946
2.6	0.86726096	0.03221110	0.88606337	0.04044149
2.8	0.86995842	0.01977071	0.88994125	0.02673580
3.0	0.87149514	0.01157548	0.89220686	0.01640490
3.2	0.87235672	0.00658942	0.89349698	0.00960313
3.4	0.87283529	0.00369093	0.89422014	0.00546610
3.6	0.87309969	0.00204866	0.89462176	0.00306156
3.8	0.87324534	0.00113136	0.89484363	0.00169927
4.0	0.87332543	0.00062304	0.89496584	0.00093840
4.2	0.87336943	0.00034258	0.89503305	0.00051676
4.4	0.87339360	0.00018820	0.89506997	0.00028414
4.6	0.87340687	0.00010335	0.89509025	0.00015610
4.8	0.87341415	0.00005674	0.89510138	0.00008572
5.0	0.87341815	0.00003114	0.89510749	0.00004706
5.2	0.87342034	0.00001709	0.89511085	0.00002582
5.4	0.87342155	0.00000938	0.89511269	0.00001417
5.6	0.87342221	0.00000515	0.89511369	0.00000778
5.8	0.87342257	0.00000282	0.89511425	0.00000427
6.0	0.87342277	0.00000155	0.89511456	0.00000234
6.2	0.87342288	0.00000085	0.89511472	0.00000128
6.4	0.87342294	0.00000046	0.89511481	0.00000070
6.6	0.87342297	0.00000025	0.89511486	0.00000038
6.8	0.87342299	0.00000013	0.89511489	0.00000021
7.0	0.87342300	0.00000007	0.89511491	0.00000011

PROBABILITY AND DENSITY FUNCTIONS FOR
BIVARIATE EXTREMAL DISTRIBUTION.
M= 3

	Y VALUES			
	2.4		2.6	
X	F2(X,Y,M)	D2(X,Y,M)	F2(X,Y,M)	D2(X,Y,M)
-2.0	0.00061797	0.00000007	0.00061797	0.00000004
-1.8	0.00235868	0.00000038	0.00235868	0.00000021
-1.6	0.00706188	0.00000149	0.00706192	0.00000082
-1.4	0.01733175	0.00000476	0.01733187	0.00000261
-1.2	0.03614779	0.00001302	0.03614815	0.00000715
-1.0	0.06598581	0.00003145	0.06598682	0.00001726
-0.8	0.10800355	0.00006878	0.10800599	0.00003774
-0.6	0.16167069	0.00013892	0.16167616	0.00007625
-0.4	0.22493663	0.00026339	0.22494799	0.00014458
-0.2	0.29476715	0.00047491	0.29478933	0.00026073
-0.0	0.36778792	0.00082280	0.36782920	0.00045185
0.2	0.44082740	0.00139099	0.44090120	0.00075876
0.4	0.51126182	0.00225954	0.51138943	0.00124256
0.6	0.57715948	0.00362030	0.57737418	0.00199405
0.8	0.63727231	0.00569651	0.63762533	0.00314662
1.0	0.69093523	0.00881104	0.69150432	0.00489213
1.2	0.73792517	0.01337681	0.73882642	0.00749574
1.4	0.77831549	0.01983326	0.77971812	0.01129557
1.6	0.81234846	0.02842334	0.81449009	0.01664981
1.8	0.84034184	0.03869262	0.84353536	0.02375215
2.0	0.86264745	0.04869725	0.86726096	0.03221110
2.2	0.87967820	0.05490946	0.88606337	0.04044149
2.4	0.89199258	0.05388946	0.90036003	0.04551058
2.6	0.90036003	0.04551058	0.91066621	0.04460321
2.8	0.90570717	0.03349485	0.91765440	0.03763337
3.0	0.90895120	0.02213375	0.92211395	0.02768123
3.2	0.91084531	0.01357768	0.92481717	0.01828563
3.4	0.91192351	0.00794698	0.92639472	0.01121481
3.6	0.91252774	0.00452306	0.92729244	0.00656325
3.8	0.91286327	0.00253324	0.92779545	0.00373525
4.0	0.91304862	0.00140601	0.92807475	0.00209194
4.2	0.91315072	0.00077643	0.92822903	0.00116105
4.4	0.91320686	0.00042757	0.92831401	0.00064116
4.6	0.91323771	0.00023510	0.92836073	0.00035308
4.8	0.91325464	0.00012916	0.92838641	0.00019413
5.0	0.91326394	0.00007092	0.92840050	0.00010665
5.2	0.91326905	0.00003893	0.92840824	0.00005856
5.4	0.91327184	0.00002137	0.92841249	0.00003215
5.6	0.91327339	0.00001173	0.92841482	0.00001764
5.8	0.91327423	0.00000644	0.92841610	0.00000969
6.0	0.91327469	0.00000353	0.92841680	0.00000531
6.2	0.91327494	0.00000194	0.92841719	0.00000291
6.4	0.91327509	0.00000106	0.92841740	0.00000159
6.6	0.91327516	0.00000058	0.92841752	0.00000087
6.8	0.91327520	0.00000032	0.92841758	0.00000048
7.0	0.91327523	0.00000017	0.92841762	0.00000026

PROBABILITY AND DENSITY FUNCTIONS FOR
BIVARIATE EXTREMAL DISTRIBUTION.
M= 3

	Y VALUES			
	2.8		3.0	
X	F2(X,Y,M)	D2(X,Y,M)	F2(X,Y,M)	D2(X,Y,M)
-2.0	0.00061797	0.00000002	0.00061797	0.00000001
-1.8	0.00235868	0.00000011	0.00235869	0.00000006
-1.6	0.00706194	0.00000045	0.00706195	0.00000025
-1.4	0.01733194	0.00000143	0.01733197	0.00000078
-1.2	0.03614835	0.00000392	0.03614847	0.00000215
-1.0	0.06598736	0.00000947	0.06598767	0.00000519
-0.8	0.10800734	0.00002071	0.10800808	0.00001137
-0.6	0.16167916	0.00004185	0.16168081	0.00002296
-0.4	0.22495422	0.00007936	0.22495764	0.00004355
-0.2	0.29480150	0.00014312	0.29480819	0.00007855
-0.0	0.36785186	0.00024806	0.36786430	0.00013617
0.2	0.44094171	0.00041667	0.44096396	0.00022876
0.4	0.51145952	0.00068269	0.51149800	0.00037489
0.6	0.57749216	0.00109653	0.57755697	0.00060245
0.8	0.63781952	0.00173306	0.63792623	0.00095299
1.0	0.69181792	0.00270212	0.69199043	0.00148820
1.2	0.73932460	0.00416145	0.73959911	0.00229842
1.4	0.78049771	0.00632965	0.78092857	0.00351325
1.6	0.81569164	0.00948066	0.81635930	0.00531122
1.8	0.84535567	0.01390965	0.84637656	0.00791914
2.0	0.86995842	0.01977071	0.87149514	0.01157548
2.2	0.88994124	0.02673580	0.89220686	0.01640490
2.4	0.90570717	0.03349485	0.90895120	0.02213375
2.6	0.91765440	0.03763337	0.92211396	0.02768124
2.8	0.92624557	0.03684182	0.93206086	0.03106161
3.0	0.93206086	0.03106160	0.93919910	0.03038082
3.2	0.93576773	0.02283661	0.94402411	0.02559883
3.4	0.93801311	0.01508110	0.94709688	0.01881319
3.6	0.93932292	0.00924791	0.94895710	0.01242122
3.8	0.94006810	0.00541165	0.95004185	0.00761582
4.0	0.94048559	0.00307970	0.95065888	0.00445625
4.2	0.94071738	0.00172474	0.95100453	0.00253589
4.4	0.94084542	0.00095724	0.95119642	0.00142016
4.6	0.94091593	0.00052860	0.95130241	0.00078818
4.8	0.94095471	0.00029109	0.95136078	0.00043524
5.0	0.94097602	0.00016005	0.95139288	0.00023968
5.2	0.94098771	0.00008792	0.95141052	0.00013179
5.4	0.94099414	0.00004928	0.95142020	0.00007240
5.6	0.94099766	0.00002650	0.95142552	0.00003976
5.8	0.94099960	0.00001454	0.95142844	0.00002182
6.0	0.94100066	0.00000798	0.95143004	0.00001197
6.2	0.94100124	0.00000438	0.95143092	0.00000657
6.4	0.94100156	0.00000240	0.95143140	0.00000361
6.6	0.94100174	0.00000132	0.95143167	0.00000197
6.8	0.94100183	0.00000072	0.95143181	0.00000108
7.0	0.94100188	0.00000039	0.95143189	0.00000060

PROBABILITY AND DENSITY FUNCTIONS FOR
BIVARIATE EXTREMAL DISTRIBUTION.
M= 3

	Y VALUES			
	3.2		3.4	
X	F2(X,Y,M)	D2(X,Y,M)	F2(X,Y,M)	D2(X,Y,M)
-2.0	0.00061797	0.00000000	0.00061797	0.00000000
-1.8	0.00235869	0.00000003	0.00235869	0.00000001
-1.6	0.00706195	0.00000013	0.00706196	0.00000007
-1.4	0.01733199	0.00000043	0.01733200	0.00000023
-1.2	0.03614853	0.00000118	0.03614856	0.00000065
-1.0	0.06598783	0.00000285	0.06598792	0.00000156
-0.8	0.10800848	0.00000624	0.10800871	0.00000342
-0.6	0.16168171	0.00001260	0.16168221	0.00000691
-0.4	0.22495951	0.00002390	0.22496054	0.00001311
-0.2	0.29481185	0.00004311	0.29481386	0.00002366
-0.0	0.36787113	0.00007474	0.36787488	0.00004102
0.2	0.44097617	0.00012556	0.44098287	0.00006892
0.4	0.51151913	0.00020581	0.51153072	0.00011297
0.6	0.57759254	0.00033082	0.57761207	0.00018162
0.8	0.63798483	0.00052357	0.63801701	0.00028751
1.0	0.69208521	0.00081833	0.69213727	0.00044958
1.2	0.73973009	0.00126582	0.73983304	0.00069603
1.4	0.78116595	0.00194032	0.78129651	0.00106858
1.6	0.81672824	0.00294826	0.81693150	0.00162824
1.8	0.84694371	0.00443605	0.84725709	0.00246233
2.0	0.87235673	0.00658942	0.87283529	0.00369093
2.2	0.89349698	0.00960313	0.89422014	0.00546610
2.4	0.91084532	0.01357768	0.91192351	0.00794698
2.6	0.92481717	0.01828564	0.92639472	0.01121482
2.8	0.93576773	0.02283662	0.93801311	0.01508111
3.0	0.94402411	0.02559883	0.94709688	0.01881319
3.2	0.94993933	0.02501947	0.95393302	0.02107107
3.4	0.95393302	0.02107107	0.95882405	0.02058196
3.6	0.95647445	0.01548085	0.96212314	0.01732699
3.8	0.95801228	0.01021917	0.96422125	0.01272689
4.0	0.95890878	0.00626500	0.96549033	0.00839996
4.2	0.95941864	0.00366562	0.96622999	0.00514925
4.4	0.95970423	0.00208589	0.96665059	0.00301265
4.6	0.95986278	0.00116812	0.96688617	0.00171428
4.8	0.95995034	0.00064830	0.96701694	0.00096001
5.0	0.95999857	0.00035799	0.96708917	0.00053278
5.2	0.96002509	0.00019714	0.96712895	0.00029421
5.4	0.96003966	0.00010839	0.96715082	0.00016201
5.6	0.96004766	0.00005955	0.96716284	0.00008908
5.8	0.96005205	0.00003269	0.96716944	0.00004894
6.0	0.96005446	0.00001795	0.96717306	0.00002687
6.2	0.96005578	0.00000985	0.96717505	0.00001475
6.4	0.96005651	0.00000540	0.96717615	0.00000809
6.6	0.96005691	0.00000297	0.96717674	0.00000444
6.8	0.96005713	0.00000162	0.96717707	0.00000244
7.0	0.96005725	0.00000089	0.96717725	0.00000133

PROBABILITY AND DENSITY FUNCTIONS FOR
BIVARIATE EXTREMAL DISTRIBUTION.
M= 3

	Y VALUES			
	3.6		3.8	
X	F2(X,Y,M)	D2(X,Y,M)	F2(X,Y,M)	D2(X,Y,M)
-2.0	0.00061797	0.00000000	0.00061797	0.00000000
-1.8	0.00235869	0.00000001	0.00235869	0.00000000
-1.6	0.00706196	0.00000004	0.00706196	0.00000002
-1.4	0.01733200	0.00000013	0.01733201	0.00000007
-1.2	0.03614859	0.00000035	0.03614859	0.00000019
-1.0	0.06596797	0.00000086	0.06598800	0.00000047
-0.8	0.10800882	0.00000188	0.10800889	0.00000103
-0.6	0.16166248	0.00000379	0.16168263	0.00000208
-0.4	0.22496110	0.00000720	0.22496141	0.00000395
-0.2	0.29481497	0.00001299	0.29481558	0.00000712
-0.0	0.36787694	0.00002251	0.36787806	0.00001235
0.2	0.44098654	0.00003782	0.44098856	0.00002076
0.4	0.51153708	0.00006200	0.51154058	0.00003403
0.6	0.57762279	0.00009969	0.57762867	0.00005472
0.8	0.63803467	0.00015784	0.63804436	0.00008664
1.0	0.69216584	0.00024683	0.69218154	0.00013553
1.2	0.73987864	0.00038239	0.73990361	0.00020998
1.4	0.78136824	0.00058757	0.78140764	0.00032280
1.6	0.81704328	0.00089669	0.81710470	0.00049305
1.8	0.84742972	0.00135984	0.84752465	0.00074887
2.0	0.87309970	0.00204866	0.87324534	0.00113136
2.2	0.89462175	0.00306156	0.89484362	0.00169927
2.4	0.91252774	0.00452306	0.91286328	0.00253324
2.6	0.92729244	0.00656325	0.92779545	0.00373526
2.8	0.93932292	0.00924791	0.94006811	0.00541165
3.0	0.94895710	0.01242122	0.95004135	0.00761582
3.2	0.95647445	0.01548085	0.95801228	0.01021917
3.4	0.96212314	0.01732699	0.96422125	0.01272689
3.6	0.96616009	0.01691663	0.96888097	0.01423673
3.8	0.96888097	0.01423673	0.97220810	0.01389412
4.0	0.97061048	0.01045492	0.97444914	0.01168997
4.2	0.97165627	0.00689958	0.97587305	0.00858325
4.4	0.97226568	0.00422920	0.97673383	0.00566383
4.6	0.97261218	0.00247426	0.97723535	0.00347153
4.8	0.97280624	0.00140789	0.97752048	0.00203092
5.0	0.97291397	0.00078841	0.97768016	0.00115560
5.2	0.97297346	0.00043755	0.97776880	0.00064713
5.4	0.97300623	0.00024161	0.97781775	0.00035914
5.6	0.97302424	0.00013305	0.97784472	0.00019832
5.8	0.97303414	0.00007316	0.97785953	0.00010920
6.0	0.97303957	0.00004019	0.97786769	0.00006004
6.2	0.97304256	0.00002207	0.97787216	0.00003298
6.4	0.97304420	0.00001211	0.97787461	0.00001811
6.6	0.97304510	0.00000665	0.97787596	0.00000994
6.8	0.97304559	0.00000364	0.97787670	0.00000545
7.0	0.97304586	0.00000200	0.97787710	0.00000300

PROBABILITY AND DENSITY FUNCTIONS FOR
BIVARIATE EXTREMAL DISTRIBUTION.
M= 3

	Y VALUES			
	4.0		4.2	
X	F2(X,Y,M)	D2(X,Y,M)	F2(X,Y,M)	D2(X,Y,M)
-2.0	0.00061797	0.00000000	0.00061797	0.00000000
-1.8	0.00235869	0.00000000	0.00235869	0.00000000
-1.6	0.00706196	0.00000001	0.00706196	0.00000000
-1.4	0.01733201	0.00000004	0.01733201	0.00000001
-1.2	0.03614860	0.00000010	0.03614860	0.00000005
-1.0	0.06598802	0.00000025	0.06598803	0.00000014
-0.8	0.10800893	0.00000056	0.10800895	0.00000031
-0.6	0.16168271	0.00000114	0.16168275	0.00000063
-0.4	0.22496159	0.00000217	0.22496168	0.00000118
-0.2	0.29481591	0.00000390	0.29481609	0.00000215
-0.0	0.36787868	0.00000678	0.36787903	0.00000372
0.2	0.44098967	0.00001139	0.44099028	0.00000625
0.4	0.51154250	0.00001867	0.51154354	0.00001024
0.6	0.57763191	0.00003003	0.57763368	0.00001648
0.8	0.63804969	0.00004755	0.63805261	0.00002610
1.0	0.69219015	0.00007439	0.69219487	0.00004083
1.2	0.73991735	0.00011528	0.73992489	0.00006327
1.4	0.78142926	0.00017726	0.78144114	0.00009731
1.6	0.81713843	0.00027087	0.81715695	0.00014874
1.8	0.84757681	0.00041176	0.84760545	0.00022621
2.0	0.87332544	0.00062304	0.87336944	0.00034258
2.2	0.89496583	0.00093840	0.89503305	0.00051676
2.4	0.91304863	0.00140601	0.91315072	0.00077643
2.6	0.92807475	0.00209194	0.92822903	0.00116105
2.8	0.94048560	0.00307970	0.94071738	0.00172474
3.0	0.95065888	0.00445625	0.95100453	0.00253589
3.2	0.95890878	0.00626500	0.95941865	0.00366562
3.4	0.96549033	0.00859996	0.96622999	0.00514926
3.6	0.97061048	0.01045492	0.97165628	0.00689958
3.8	0.97444914	0.01168997	0.97587305	0.00858325
4.0	0.97718796	0.01140501	0.97903179	0.00959368
4.2	0.97903179	0.00959367	0.98128412	0.00935739
4.4	0.98020291	0.00704312	0.98279978	0.00786988
4.6	0.98091073	0.00464716	0.98376220	0.00577696
4.8	0.98132308	0.00284825	0.98434378	0.00381148
5.0	0.98155750	0.00166624	0.98468255	0.00233597
5.2	0.98168877	0.00094809	0.98487513	0.00136653
5.4	0.98176163	0.00053091	0.98498297	0.00077754
5.6	0.98180187	0.00029464	0.98504283	0.00043540
5.8	0.98182404	0.00016270	0.98507588	0.00024164
6.0	0.98183623	0.00008959	0.98509405	0.00013343
6.2	0.98184292	0.00004926	0.98510410	0.00007348
6.4	0.98184660	0.00002706	0.98510960	0.00004040
6.6	0.98184862	0.00001486	0.98511262	0.00002220
6.8	0.98184972	0.00000816	0.98511428	0.00001218
7.0	0.98185033	0.00000448	0.98511519	0.00000669

PROBABILITY AND DENSITY FUNCTIONS FOR
BIVARIATE EXTREMAL DISTRIBUTION.
M= 3

Y VALUES

X	4.4 F2(X,Y,M)	D2(X,Y,M)	4.6 F2(X,Y,M)	D2(X,Y,M)
-2.0	0.00061797	0.00000000	0.00061797	0.00000000
-1.8	0.00235869	0.00000000	0.00235869	0.00000000
-1.6	0.00706196	0.00000000	0.00706196	0.00000000
-1.4	0.01733201	0.00000001	0.01733201	0.00000000
-1.2	0.03614860	0.00000003	0.03614860	0.00000001
-1.0	0.06598803	0.00000007	0.06598803	0.00000004
-0.8	0.10800896	0.00000016	0.10800897	0.00000009
-0.6	0.16168278	0.00000034	0.16168279	0.00000019
-0.4	0.22496173	0.00000065	0.22496176	0.00000036
-0.2	0.29481619	0.00000118	0.29481625	0.00000064
-0.0	0.36787921	0.00000204	0.36787931	0.00000112
0.2	0.44099061	0.00000343	0.44099080	0.00000188
0.4	0.51154412	0.00000563	0.51154444	0.00000308
0.6	0.57763465	0.00000905	0.57763518	0.00000496
0.8	0.63805421	0.00001432	0.63805509	0.00000786
1.0	0.69219746	0.00002240	0.69219889	0.00001229
1.2	0.73992902	0.00003473	0.73993129	0.00001906
1.4	0.78144766	0.00005341	0.78145123	0.00002932
1.6	0.81716712	0.00008166	0.81717270	0.00004482
1.8	0.84762118	0.00012422	0.84762982	0.00006820
2.0	0.87339361	0.00018820	0.87340687	0.00010335
2.2	0.89506996	0.00028414	0.89509024	0.00015610
2.4	0.91320686	0.00042757	0.91323771	0.00023510
2.6	0.92831401	0.00064116	0.92836074	0.00035308
2.8	0.94084542	0.00095724	0.94091593	0.00052860
3.0	0.95119642	0.00142016	0.95130241	0.00078818
3.2	0.95970424	0.00208589	0.95986278	0.00116813
3.4	0.96665060	0.00301266	0.96688617	0.00171428
3.6	0.97226568	0.00422920	0.97261219	0.00247426
3.8	0.97673383	0.00566383	0.97723535	0.00347153
4.0	0.98020291	0.00704312	0.98091073	0.00464716
4.2	0.98279978	0.00786988	0.98376220	0.00577696
4.4	0.98463054	0.00767442	0.98589555	0.00645353
4.6	0.98589554	0.00645353	0.98741534	0.00629216
4.8	0.98668592	0.00473686	0.98843741	0.00529055
5.0	0.98716347	0.00312507	0.98908614	0.00388295
5.2	0.98744161	0.00191522	0.98947805	0.00256161
5.4	0.98759972	0.00112037	0.98970631	0.00156986
5.6	0.98768826	0.00063747	0.98983604	0.00091833
5.8	0.98773740	0.00035697	0.98990870	0.00052251
6.0	0.98776454	0.00019910	0.98994903	0.00029259
6.2	0.98777949	0.00010939	0.98997130	0.00016238
6.4	0.98778771	0.00006024	0.98998356	0.00008966
6.6	0.98779222	0.00003312	0.98999030	0.00004938
6.8	0.98779470	0.00001819	0.98999400	0.00002714
7.0	0.98779606	0.00000999	0.98999604	0.00001491

PROBABILITY AND DENSITY FUNCTIONS FOR
BIVARIATE EXTREMAL DISTRIBUTION.
M= 3

	Y VALUES			
	4.8		5.0	
X	F2(X,Y,M)	D2(X,Y,M)	F2(X,Y,M)	D2(X,Y,M)
-2.0	0.00061797	C.00000000	0.00061797	0.00C00000
-1.8	0.00235869	0.00000000	0.00235869	0.00000000
-1.6	0.00706196	C.00000000	0.00706196	0.00C00000
-1.4	0.01733201	0.0000CC00	0.01733201	0.0CC00000
-1.2	0.03614860	0.00000001	0.03614860	0.0CC00CC0
-1.0	0.06598803	0.00000002	0.06598803	0.00C00001
-C.8	0.10800897	C.00000004	0.10800897	0.00000002
-0.6	0.16168280	C.00000010	0.16168281	0.00C00C05
-C.4	0.22496177	C.00000019	0.22496178	0.0CC00C10
-C.2	0.29481628	0.00000035	0.29481630	0.0CC00019
-C.0	0.36787937	C.00000061	0.36787940	0.00C00C34
C.2	0.44099090	0.00000103	0.44099095	0.0CC00057
C.4	0.51154462	0.00000169	0.51154471	0.0CC00C92
0.6	0.57763547	0.00000272	0.57763564	0.00000149
C.8	0.63805558	C.00000431	0.63805584	0.CCC00236
1.0	0.69219967	0.00000675	0.69220010	0.00000370
1.2	0.73993254	0.00001046	0.73993322	0.00CC0574
1.4	0.78145319	C.00001609	0.78145427	0.0CC00883
1.6	0.81717575	C.00002459	0.81717744	0.00001350
1.8	0.84763455	0.00003743	0.84763715	0.00002C54
2.0	0.87341416	0.00005674	0.87341815	0.00003114
2.2	0.89510138	0.00008572	0.89510749	0.00004706
2.4	0.91325465	0.00012916	0.91326395	0.00007092
2.6	0.92838641	C.00019413	0.92840051	0.00010665
2.8	0.94095472	0.00029109	0.94097602	0.00016005
3.0	0.95136078	0.00043524	0.95139288	0.00023968
3.2	0.95995034	0.00064830	0.95999857	0.00035799
3.4	0.96701695	0.00096001	0.96708918	0.00053278
3.6	0.97280625	0.00140789	0.97291397	0.00078841
3.8	0.97752048	0.00203092	0.97768016	0.00115560
4.0	0.98132308	0.00284825	0.98155750	0.00166624
4.2	0.98434378	0.00381149	0.98468255	0.00233597
4.4	0.98668592	0.00473686	0.98716348	0.00312508
4.6	0.98843741	0.00529055	0.98908614	0.00388295
4.8	0.98968474	0.00515754	0.99052338	0.00433613
5.0	0.99052338	0.00433613	0.99154665	0.00422662
5.2	0.99105561	0.00318227	0.99223451	0.00355320
5.4	0.99137711	0.00209929	0.99267099	0.00260755
5.6	0.99156434	0.00128650	0.99293464	0.00172011
5.8	0.99167076	0.00075256	0.99308817	0.00105411
6.0	0.99173035	0.00042818	0.99317543	0.00061662
6.2	0.99176343	0.00023977	0.99322429	0.00035083
6.4	0.99178170	0.00013307	0.99325142	0.00019646
6.6	0.99179175	0.00007348	0.99326640	0.00010902
6.8	0.99179729	0.00004046	0.99327464	0.00006020
7.0	0.99180032	0.00002225	0.99327918	0.0C003315

PROBABILITY AND DENSITY FUNCTIONS FOR
BIVARIATE EXTREMAL DISTRIBUTION.
M= 3

	Y VALUES			
	5.2		5.4	
X	F2(X,Y,M)	D2(X,Y,M)	F2(X,Y,M)	D2(X,Y,M)
-2.0	0.00061797	C.00000000	0.00061797	0.0CC0CCC0
-1.8	0.00235869	C.00000000	0.00235869	0.0CC0C0C0
-1.6	0.00706196	0.00000000	0.00706196	0.00CC0CC0
-1.4	0.01733201	C.00000000	0.01733201	0.00C00000
-1.2	0.03614860	C.00000000	0.03614860	0.00000C00
-1.0	0.06593803	0.00000000	0.06598803	0.0CC00000
-C.8	0.10800897	0.00000001	0.10800897	0.00CC0C01
-0.6	0.16168281	0.00000003	0.16168281	0.0CCC0001
-C.4	0.22496179	C.00000005	0.22496179	0.00CC0003
-0.2	0.29481631	C.00000010	0.29481631	0.00CC0C05
-C.0	0.36787941	0.00000018	0.36787943	0.0CCC0C10
C.2	0.44099098	0.00000031	0.44099100	0.00000016
C.4	0.51154476	C.00000051	0.51154479	0.0CCC0028
0.6	0.57763572	0.00000082	0.57763577	0.0CCC0045
C.8	0.63805599	0.00000130	0.63805607	0.0CCC0071
1.0	0.69220033	0.00000203	0.69220046	0.00000111
1.2	0.73993360	C.00000314	0.73993380	0.00000173
1.4	0.78145486	C.00000484	0.78145519	0.00000266
1.6	0.81717836	C.00000741	0.81717887	0.00000406
1.8	0.84763858	0.00001127	0.84763936	0.0CC00618
2.0	0.87342035	0.00001709	0.87342155	0.0CC00938
2.2	0.89511084	0.00002582	0.89511269	0.0CC01417
2.4	0.91326905	0.00003893	0.91327185	0.00002137
2.6	0.92840824	0.00005856	0.92841250	0.0CC03215
2.8	0.94098771	C.00008792	0.94099414	0.00004828
3.0	0.95141052	0.00013179	0.95142020	0.00007240
3.2	0.96002509	0.00019714	0.96003966	0.00010839
3.4	0.96712895	C.00029421	0.96715083	0.00016201
3.6	0.97297346	0.00043755	0.97300623	0.00024161
3.8	0.97776880	0.00064713	0.97781775	0.00035914
4.0	0.98163877	0.00094809	0.98176163	0.00053091
4.2	0.98487513	0.00136653	0.98498297	0.00077754
4.4	0.98744162	0.00191522	0.98759973	0.00112C37
4.6	0.98947805	0.00256161	0.98970631	0.00156986
4.8	0.99105561	0.00318227	0.99137711	0.00209929
5.0	0.99223451	C.00355320	0.99267099	0.00260755
5.2	0.99307366	0.00346313	0.99363767	0.00291118
5.4	0.99363767	0.00291118	0.99432563	0.00283717
5.6	0.99399552	0.00213631	0.99478795	0.00238486
5.8	0.99421166	0.00140921	0.99508127	0.00175002
6.0	0.99433751	0.00086357	0.99525841	0.00115437
6.2	0.99440905	0.00050516	0.99536157	0.00070740
6.4	0.99444911	0.00028741	0.99542020	0.00041380
6.6	0.99447134	0.00016094	0.99545302	0.00023543
6.8	0.99448362	0.00008932	0.99547124	0.00013184
7.0	0.99449038	0.00004932	0.99548130	0.00007316

PROBABILITY AND DENSITY FUNCTIONS FOR
BIVARIATE EXTREMAL DISTRIBUTION.
M= 3

X	Y VALUES 5.6 F2(X,Y,M)	5.6 D2(X,Y,M)	5.8 F2(X,Y,M)	5.8 D2(X,Y,M)
-2.0	0.00061797	0.00000000	0.00061797	0.0CCCCCCO
-1.8	0.00235869	0.00000000	0.00235869	0.00000000
-1.6	0.00706196	0.00000000	0.00706196	0.00000000
-1.4	0.01733201	0.00000000	0.01733201	0.0CCCCCCO
-1.2	0.03614860	0.00000000	0.03614860	0.00CCOCCO
-1.0	0.06598803	0.00000000	0.06598803	0.0CCCCCCO
-0.8	0.10800897	0.00000000	0.10800897	0.0CCC0CCO
-0.6	0.16168281	0.00000001	0.16168281	0.00000CCO
-0.4	0.22496179	0.00000001	0.22496179	0.000CC0C1
-0.2	0.29481631	0.00000003	0.29481632	0.000CC001
-0.0	0.36787943	0.00000005	0.36787944	0.00000003
0.2	0.44099101	0.00000009	0.44099101	0.00000004
0.4	0.51154481	0.00000015	0.51154482	0.0CCCC008
0.6	0.57763580	0.00000025	0.57763582	0.00000013
0.8	0.63805611	0.00000039	0.63805614	0.0CCC0021
1.0	0.69220053	0.00000061	0.69220057	0.0CCC0034
1.2	0.73993392	0.00000095	0.73993398	0.00000051
1.4	0.78145536	0.00000145	0.78145546	0.00000080
1.6	0.81717914	0.00000223	0.81717929	0.0C000122
1.8	0.84763979	0.00000339	0.84764002	0.00000186
2.0	0.87342221	0.00000515	0.87342258	0.0CC00282
2.2	0.89511369	0.00000778	0.89511425	0.0CC00427
2.4	0.91327339	0.00001173	0.91327424	0.0C000644
2.6	0.92841483	0.00001764	0.92841611	0.00000969
2.8	0.94099767	0.00002650	0.94099960	0.00001454
3.0	0.95142552	0.00003976	0.95142844	0.00002182
3.2	0.96004766	0.00005955	0.96005206	0.00003269
3.4	0.96716285	0.00008908	0.96716945	0.00004894
3.6	0.97302425	0.00013305	0.97303414	0.00007316
3.8	0.97784472	0.00019832	0.97785954	0.00010920
4.0	0.98180187	0.00029464	0.98182404	0.00016270
4.2	0.98504283	0.00043540	0.98507588	0.00024164
4.4	0.98768827	0.00063747	0.98773740	0.00035697
4.6	0.98983605	0.00091833	0.98990870	0.00052251
4.8	0.99156434	0.00128651	0.99167076	0.00075256
5.0	0.99293464	0.00172011	0.99308817	0.00105412
5.2	0.99399552	0.00213631	0.99421166	0.00140921
5.4	0.99478795	0.00239486	0.99508127	0.00175002
5.6	0.99535182	0.00232407	0.99573072	0.00195348
5.8	0.99573072	0.00195348	0.99619279	0.00190360
6.0	0.99597108	0.00143344	0.99650326	0.00160000
6.2	0.99611624	0.00094553	0.99670020	0.00117403
6.4	0.99620077	0.00057942	0.99681913	0.00077441
6.6	0.99624881	0.00033893	0.99688838	0.00047455
6.8	0.99627572	0.00019284	0.99692775	0.00027759
7.0	0.99629065	0.00010798	0.99694978	0.00015794

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PROBABILITY AND DENSITY FUNCTIONS FOR
BIVARIATE EXTREMAL DISTRIBUTION.
M= 3

	Y VALUES			
	6.0		6.2	
X	F2(X,Y,M)	D2(X,Y,M)	F2(X,Y,M)	D2(X,Y,M)
-2.0	0.00061797	C.00000000	0.00061797	0.00000000
-1.8	0.00235869	C.00000000	0.00235869	0.00000000
-1.6	0.00706196	0.00000000	0.00706196	0.00000000
-1.4	0.01733201	0.00000000	0.01733201	0.00000000
-1.2	0.03614860	C.00000000	0.03614860	0.00000000
-1.0	0.06598803	0.00000000	0.06598803	0.00000000
-0.8	0.10800897	0.00000000	0.10800897	0.00000000
-0.6	0.16168281	0.00000000	0.16168281	0.00000000
-0.4	0.22496179	0.00000000	0.22496179	0.00000000
-0.2	0.29481632	0.00000001	0.29481632	0.00000000
-0.0	0.36787944	0.00000001	0.36787944	0.00000001
0.2	0.44099101	0.00000002	0.44099101	0.00000001
0.4	0.51154482	0.00000004	0.51154482	0.00000002
0.6	0.57763582	0.00000007	0.57763582	0.00000004
0.8	0.63805614	0.00000011	0.63805615	0.00000006
1.0	0.69220059	0.00000018	0.69220061	0.00000010
1.2	0.73993401	0.00000028	0.73993403	0.00000016
1.4	0.78145552	0.00000044	0.78145555	0.00000024
1.6	0.81717938	0.00000067	0.81717943	0.00000037
1.8	0.84764016	0.00000102	0.84764022	0.00000056
2.0	0.87342277	0.00000155	0.87342288	0.00000085
2.2	0.89511455	0.00000234	0.89511472	0.00000128
2.4	0.91327470	0.00000353	0.91327495	0.00000194
2.6	0.92841681	0.00000531	0.92841719	0.00000291
2.8	0.94100066	0.00000798	0.94100124	0.00000438
3.0	0.95143005	0.00001197	0.95143092	0.00000657
3.2	0.96005446	0.00001795	0.96005579	0.00000985
3.4	0.96717307	0.00002687	0.96717506	0.00001475
3.6	0.97303958	0.00004019	0.97304256	0.00002207
3.8	0.97786769	0.00006004	0.97787216	0.00003298
4.0	0.98183623	0.00008959	0.98184292	0.00004926
4.2	0.98509409	0.00013343	0.98510411	0.00007348
4.4	0.98776 54	0.00019810	0.98777949	0.00010939
4.6	0.98994903	0.00029259	0.98997130	0.00016238
4.8	0.99173035	0.00042818	0.99176343	0.00023977
5.0	0.99317543	0.00061662	0.99322430	0.00035083
5.2	0.99433752	0.00086357	0.99440905	0.00050516
5.4	0.99525841	0.00115437	0.99536157	0.00070740
5.6	0.99597108	0.00143344	0.99611624	0.00094553
5.8	0.99650326	0.00160000	0.99670020	0.00117403
6.0	0.99688184	0.00155907	0.99713620	0.00131038
6.2	0.99713620	0.00131038	0.99744634	0.00127682
6.4	0.99729754	0.00096150	0.99765471	0.00107313
6.6	0.99739497	0.00063422	0.99778687	0.00078740
6.8	0.99745171	0.00038864	0.99786668	0.00051937
7.0	0.99748395	0.00022733	0.99791315	0.00031826

PROBABILITY AND DENSITY FUNCTIONS FOR
BIVARIATE EXTREMAL DISTRIBUTION.
M= 3

	Y VALUES			
	6.4		6.6	
X	F2(X,Y,M)	D2(X,Y,M)	F2(X,Y,M)	D2(X,Y,M)
-2.0	0.00061797	0.00000000	0.00061797	0.00000000
-1.8	0.00235869	0.00000000	0.00235869	0.00000000
-1.6	0.00706196	0.00000000	0.00706196	0.00000000
-1.4	0.01733201	0.00000000	0.01733201	0.00000000
-1.2	0.03614860	0.00000000	0.03614860	0.00000000
-1.0	0.06598803	0.00000000	0.06598803	0.00000000
-0.8	0.10800897	0.00000000	0.10800897	0.00000000
-0.6	0.16168281	0.00000000	0.16168281	0.00000000
-0.4	0.22496179	0.00000000	0.22496179	0.00000000
-0.2	0.29481632	0.00000000	0.29481632	0.00000000
-0.0	0.36787944	0.00000000	0.36787944	0.00000000
0.2	0.44099101	0.00000001	0.44099101	0.00000000
0.4	0.51154482	0.00000001	0.51154482	0.00000001
0.6	0.57763583	0.00000002	0.57763583	0.00000001
0.8	0.63805616	0.00000003	0.63805616	0.00000001
1.0	0.69220061	0.00000005	0.69220062	0.00000003
1.2	0.73993403	0.00000008	0.73993404	0.00000004
1.4	0.78145556	0.00000013	0.78145557	0.00000007
1.6	0.81717945	0.00000020	0.81717946	0.00000010
1.8	0.84764027	0.00000031	0.84764029	0.00000016
2.0	0.87342294	0.00000046	0.87342297	0.00000025
2.2	0.89511481	0.00000070	0.89511486	0.00000038
2.4	0.91327509	0.00000105	0.91327517	0.00000058
2.6	0.92841741	0.00000159	0.92841753	0.00000087
2.8	0.94100156	0.00000240	0.94100174	0.00000132
3.0	0.95143140	0.00000361	0.95143167	0.00000197
3.2	0.96005651	0.00000540	0.96005692	0.00000297
3.4	0.96717615	0.00000809	0.96717675	0.00000444
3.6	0.97304420	0.00001211	0.97304510	0.00000665
3.8	0.97787461	0.00001811	0.97787596	0.00000994
4.0	0.98184660	0.00002706	0.98184862	0.00001486
4.2	0.98510960	0.00004040	0.98511262	0.00002220
4.4	0.98778771	0.00006024	0.98779222	0.00003312
4.6	0.98998356	0.00008966	0.98999030	0.00004938
4.8	0.99178170	0.00013307	0.99179175	0.00007348
5.0	0.99325142	0.00019646	0.99326640	0.00010902
5.2	0.99444911	0.00028741	0.99447134	0.00016094
5.4	0.99542020	0.00041380	0.99545302	0.00023543
5.6	0.99620078	0.00057942	0.99624882	0.00033893
5.8	0.99681913	0.00077441	0.99688838	0.00047455
6.0	0.99729754	0.00096150	0.99739497	0.00063422
6.2	0.99765471	0.00107313	0.99778687	0.00078741
6.4	0.99790876	0.00104561	0.99807943	0.00087879
6.6	0.99807943	0.00087879	0.99828751	0.00085624
6.8	0.99816768	0.00064490	0.99842729	0.00071961
7.0	0.99825305	0.00042531	0.99851596	0.00052800

PROBABILITY AND DENSITY FUNCTIONS FOR
BIVARIATE EXTREMAL DISTRIBUTION.
M= 3

	Y VALUES			
	6.8		7.0	
X	F2(X,Y,M)	D2(X,Y,M)	F2(X,Y,M)	D2(X,Y,M)
-2.0	0.00061797	C.00000000	0.00061797	0.00000000
-1.8	0.00235869	0.00000000	0.00235869	0.00000000
-1.6	0.00706196	0.00000000	0.00706196	0.00000000
-1.4	0.01733201	C.00000000	0.01733201	0.00000000
-1.2	0.03614860	0.00000000	0.03614860	0.00000000
-1.0	0.06598803	0.00000000	0.06598803	0.00000000
-C.8	0.10800897	C.00000000	0.10800897	0.00000000
-0.6	0.16166281	0.00000000	0.16168281	0.00000000
-C.4	0.22496179	0.00000000	0.22496179	0.00000000
-0.2	0.29481632	0.00000000	0.29481632	0.00000000
-C.0	0.36787944	C.00000000	0.36787944	0.00000000
C.2	0.44099101	0.00000000	0.44099101	0.00000000
C.4	0.51154482	0.00000000	0.51154482	0.00000000
0.6	0.57763583	0.00000000	0.57763583	0.00000000
C.8	0.63805616	C.00000001	0.63805616	0.00000000
1.0	0.69220062	0.00000001	0.69220062	0.00000001
1.2	0.73993405	0.00000002	0.73993405	0.00000001
1.4	0.78145557	0.00000004	0.78145558	0.00000001
1.6	0.81717947	0.00000006	0.81717947	0.00000003
1.8	0.84764030	0.00000009	0.84764031	0.00000004
2.0	0.87342300	0.00000013	0.87342300	0.00000007
2.2	0.89511489	0.00000021	0.89511491	0.00000011
2.4	0.91327521	0.00000032	0.91327523	0.00000017
2.6	0.92841759	0.00000048	0.92841762	0.00000026
2.8	0.94100183	0.00000072	0.94100189	0.00000039
3.0	0.95143181	0.00000108	0.95143189	0.00000060
3.2	0.96005713	0.00000162	0.96005725	0.00000089
3.4	0.96717708	C.00000244	0.96717726	0.00000133
3.6	0.97304559	0.00000364	0.97304586	0.00000200
3.8	0.97787670	C.00000545	0.97787711	0.00000300
4.0	0.98184973	0.00000816	0.98185033	0.00000448
4.2	0.98511428	C.00001218	0.98511519	0.00000669
4.4	0.98779470	0.00001819	0.98779607	0.00000999
4.6	0.98999400	0.00002714	0.98999604	0.00001491
4.8	0.99179729	0.00004046	0.99180033	0.00002225
5.0	0.99327464	C.00006020	0.99327918	0.00003315
5.2	0.99448362	0.00008932	0.99449038	0.00004932
5.4	0.99547125	0.00013184	0.99548130	0.00007316
5.6	0.99627572	C.00019284	0.99629065	0.00010798
5.8	0.99692775	0.00027759	0.99694978	0.00015794
6.0	0.99745171	0.00038864	0.99748395	0.00022733
6.2	0.99786668	C.00051937	0.99791315	0.00031826
6.4	0.99818768	0.00064480	0.99825305	0.00042531
6.6	0.99842729	0.00071961	0.99851596	0.00052801
6.8	0.99859772	C.00070114	0.99871220	0.00058926
7.0	0.99871220	C.00058926	0.99885176	0.00057411

PROBABILITY AND DENSITY FUNCTIONS FOR
BIVARIATE EXTREMAL DISTRIBUTION.
M= 3

X	Y VALUES 7.2 F2(X,Y,M)	7.2 D2(X,Y,M)	7.4 F2(X,Y,M)	7.4 D2(X,Y,M)
-2.0	0.00061797	0.00000000	0.00061797	0.00000000
-1.8	0.00235869	0.00000000	0.00235869	0.00000000
-1.6	0.00706196	0.00000000	0.00706196	0.00000000
-1.4	0.01733201	0.00000000	0.01733201	0.00000000
-1.2	0.03614860	0.00000000	0.03614860	0.00000000
-1.0	0.06598803	0.00000000	0.06598803	0.00000000
-0.8	0.10800897	0.00000000	0.10800897	0.00000000
-0.6	0.16168281	0.00000000	0.16168281	0.00000000
-0.4	0.22496179	0.00000000	0.22496179	0.00000000
-0.2	0.29481632	0.00000000	0.29481632	0.00000000
-0.0	0.36787944	0.00000000	0.36787944	0.00000000
0.2	0.44099101	0.00000000	0.44099101	0.00000000
0.4	0.51154482	0.00000000	0.51154482	0.00000000
0.6	0.57763583	0.00000000	0.57763583	0.00000000
0.8	0.63805616	0.00000000	0.63805616	0.00000000
1.0	0.69220062	0.00000000	0.69220062	0.00000000
1.2	0.73993405	0.00000001	0.73993405	0.00000000
1.4	0.78145558	0.00000001	0.78145558	0.00000000
1.6	0.81717948	0.00000001	0.81717948	0.00000001
1.8	0.84764031	0.00000002	0.84764031	0.00000001
2.0	0.87342301	0.00000004	0.87342301	0.00000002
2.2	0.89511491	0.00000006	0.89511491	0.00000003
2.4	0.91327524	0.00000009	0.91327525	0.00000005
2.6	0.92841764	0.00000014	0.92841765	0.00000007
2.8	0.94100191	0.00000022	0.94100193	0.00000012
3.0	0.95143194	0.00000032	0.95143196	0.00000018
3.2	0.96005732	0.00000048	0.96005736	0.00000027
3.4	0.96717735	0.00000073	0.96717741	0.00000040
3.6	0.97304601	0.00000110	0.97304609	0.00000060
3.8	0.97787733	0.00000164	0.97787745	0.00000090
4.0	0.98185067	0.00000245	0.98185086	0.00000135
4.2	0.98511569	0.00000367	0.98511597	0.00000201
4.4	0.98779681	0.00000548	0.98779722	0.00000301
4.6	0.98999716	0.00000819	0.98999777	0.00000449
4.8	0.99180200	0.00001222	0.99180292	0.00000671
5.0	0.99328167	0.00001822	0.99328304	0.00001001
5.2	0.99449410	0.00002716	0.99449614	0.00001493
5.4	0.99548685	0.00004040	0.99548990	0.00002225
5.6	0.99629889	0.00005993	0.99630343	0.00003309
5.8	0.99696201	0.00008844	0.99696877	0.00004908
6.0	0.99750200	0.00012934	0.99751202	0.00007243
6.2	0.99793956	0.00018617	0.99795435	0.00010592
6.4	0.99829111	0.00026062	0.99831274	0.00015245
6.6	0.99856949	0.00034827	0.99860066	0.00021341
6.8	0.99878480	0.00043235	0.99882865	0.00028517
7.0	0.99894551	0.00048250	0.99900497	0.00035401

PROBABILITY AND DENSITY FUNCTIONS FOR
BIVARIATE EXTREMAL DISTRIBUTION.
M= 4

	Y VALUES			
	-2.0		-1.8	
X	F2(X,Y,M)	D2(X,Y,M)	F2(X,Y,M)	D2(X,Y,M)
-2.0	0.00015268	0.00395364	0.00030130	0.00580405
-1.8	0.00030130	0.00580405	0.00075086	0.01376723
-1.6	0.00043651	0.00506775	0.00130995	0.01792604
-1.4	0.00052547	0.00319253	0.00177443	0.01466330
-1.2	0.00057380	0.00168619	0.00206543	0.00894117
-1.0	0.00059755	0.00081653	0.00221971	0.00465003
-0.8	0.00060868	0.00037961	0.00229468	0.00223579
-0.6	0.00061377	0.00017322	0.00232960	0.00103609
-0.4	0.00061608	0.00007837	0.00234555	0.00047208
-0.2	0.00061712	0.00003532	0.00235277	0.00021346
-0.0	0.00061759	0.00001589	0.00235603	0.00009618
0.2	0.00061780	0.00000715	0.00235749	0.00004327
0.4	0.00061790	0.00000321	0.00235815	0.00001945
0.6	0.00061794	0.00000144	0.00235845	0.00000874
0.8	0.00061796	0.00000065	0.00235858	0.00000393
1.0	0.00061797	0.00000029	0.00235864	0.00000176
1.2	0.00061797	0.00000013	0.00235867	0.00000079
1.4	0.00061797	0.00000005	0.00235868	0.00000035
1.6	0.00061797	0.00000002	0.00235868	0.00000016
1.8	0.00061797	0.00000001	0.00235869	0.00000007
2.0	0.00061797	0.00000000	0.00235869	0.00000003
2.2	0.00061797	0.00000000	0.00235869	0.00000001
2.4	0.00061797	0.00000000	0.00235869	0.00000000
2.6	0.00061797	0.00000000	0.00235869	0.00000000
2.8	0.00061797	0.00000000	0.00235869	0.00000000
3.0	0.00061797	0.00000000	0.00235869	0.00000000
3.2	0.00061797	0.00000000	0.00235869	0.00000000
3.4	0.00061797	0.00000000	0.00235869	0.00000000
3.6	0.00061797	0.00000000	0.00235869	0.00000000
3.8	0.00061797	0.00000000	0.00235869	0.00000000
4.0	0.00061797	0.00000000	0.00235869	0.00000000
4.2	0.00061797	0.00000000	0.00235869	0.00000000
4.4	0.00061797	0.00000000	0.00235869	0.00000000
4.6	0.00061797	0.00000000	0.00235869	0.00000000
4.8	0.00061797	0.00000000	0.00235869	0.00000000
5.0	0.00061797	0.00000000	0.00235869	0.00000000
5.2	0.00061797	0.00000000	0.00235869	0.00000000
5.4	0.00061797	0.00000000	0.00235869	0.00000000
5.6	0.00061797	0.00000000	0.00235869	0.00000000
5.8	0.00061797	0.00000000	0.00235869	0.00000000
6.0	0.00061797	0.00000000	0.00235869	0.00000000
6.2	0.00061797	0.00000000	0.00235869	0.00000000
6.4	0.00061797	0.00000000	0.00235869	0.00000000
6.6	0.00061797	0.00000000	0.00235869	0.00000000
6.8	0.00061797	0.00000000	0.00235869	0.00000000
7.0	0.00061797	0.00000000	0.00235869	0.00000000

PROBABILITY AND DENSITY FUNCTIONS FOR
BIVARIATE EXTREMAL DISTRIBUTION.
M= 4

	Y VALUES			
	-1.6		-1.4	
X	F2(X,Y,M)	D2(X,Y,M)	F2(X,Y,M)	D2(X,Y,M)
-2.0	0.00043651	0.00506775	0.00052547	0.00319253
-1.8	0.00130995	0.01792603	0.00177443	0.01466330
-1.6	0.00276648	0.03621646	0.00436323	0.04278223
-1.4	0.00436323	0.04278223	0.00804687	0.07588931
-1.2	0.00559397	0.03319162	0.01168527	0.08285C68
-1.0	0.00633457	0.01971120	0.01432154	0.06158304
-C.8	0.00671942	0.01012360	0.01585616	0.03579812
-C.6	0.00690466	0.00483952	0.01664063	0.01820047
-C.4	0.00699057	0.00223681	0.01701530	0.00866010
-C.2	0.00702974	C.00101797	0.01718844	0.00399417
-C.0	0.00704745	0.00046004	0.01726725	0.00181602
C.2	0.00705543	C.00020725	0.01730286	0.00082034
C.4	0.00705902	C.00009323	0.01731890	0.00036948
C.6	0.00706064	C.00004191	0.01732612	0.00016620
C.8	0.00706137	C.00001884	0.01732937	0.CCC07471
1.0	0.00706169	0.00000846	0.01733083	0.00003357
1.2	0.00706184	C.00000380	0.01733148	0.00001509
1.4	0.00706191	C.00000171	0.01733177	0.00000678
1.6	0.00706194	C.00000077	0.01733191	0.00000304
1.8	0.00706195	C.00000034	0.01733197	0.CCC00136
2.0	0.00706195	C.00000015	0.01733200	0.00000061
2.2	0.00706196	C.00000007	0.01733200	0.00000028
2.4	0.00706196	C.00000003	0.01733201	0.0CCC0012
2.6	0.00706196	0.00000001	0.01733201	0.0C000005
2.8	0.00706196	0.0000C000	0.01733201	0.00CC0002
3.0	0.00706196	0.00000000	0.01733201	0.00000001
3.2	0.00706196	0.00000000	0.01733201	0.0CCCCCCO
3.4	0.00706196	C.0000CCOO	0.01733201	0.00000CCO
3.6	0.00706196	0.00000000	0.01733201	0.0CCOOCOO
3.8	0.00706196	0.00000000	0.01733201	0.00000C00
4.0	0.00706196	C.00000000	0.01733201	0.0CCCOCCO
4.2	0.00706196	C.00000000	0.01733201	0.00C00C00
4.4	0.00706196	0.00000000	0.01733201	0.0CCOOCCO
4.6	0.00706196	0.00000000	0.01733201	0.00000CCO
4.8	0.00706196	C.00000000	0.01733201	0.000CCOOO
5.0	0.00706196	C.00000000	0.01733201	0.0CCCOOCO
5.2	0.00706196	C.00000000	0.01733201	0.00000CCO
5.4	0.00706196	0.00000000	0.01733201	0.00000000
5.6	0.00706196	C.00000000	0.01733201	0.00000000
5.8	0.00706196	0.00000000	0.01733201	0.00CCOCCO
6.0	0.00706196	0.00000000	0.01733201	0.0CCOOCCO
6.2	0.00706196	0.00000000	0.01733201	0.0CCOOOOO
6.4	0.00706196	C.00000000	0.01733201	0.00CCOCOO
6.6	0.00706196	C.00000000	0.01733201	0.0CCOOCCO
6.8	0.00706196	0.00000000	0.01733201	0.00000000
7.0	0.00706196	0.00000000	0.01733201	0.00CCOOOO

PROBABILITY AND DENSITY FUNCTIONS FOR
BIVARIATE EXTREMAL DISTRIBUTION.
M= 4

	Y VALUES			
	-1.2		-1.0	
X	F2(X,Y,M)	D2(X,Y,M)	F2(X,Y,M)	D2(X,Y,M)
-2.0	0.00057380	0.00168619	0.00059755	0.00081653
-1.8	0.00206543	0.00994117	0.00221971	0.00465003
-1.6	0.00559397	0.03319161	0.00633457	0.01971120
-1.4	0.01168527	0.08285066	0.01432154	0.06158303
-1.2	0.01928733	0.13228241	0.02617679	0.13550287
-1.0	0.02617679	0.13550287	0.03945478	0.19872884
-0.8	0.03097089	0.09729610	0.05066400	0.19337565
-0.6	0.03360832	0.05559044	0.05806613	0.13503630
-0.4	0.03496367	0.02803317	0.06216654	0.07608877
-0.2	0.03560689	0.01328852	0.06421176	0.03811840
-0.0	0.03590328	0.00611839	0.06517730	0.01801450
0.2	0.03603797	0.00277969	0.06562115	0.00828294
0.4	0.03609882	0.00125521	0.06582265	0.00376073
0.6	0.03612622	0.00056527	0.06591362	0.00169775
0.8	0.03613854	0.00025424	0.06595458	0.00076446
1.0	0.03614409	0.00011429	0.06597300	0.00034381
1.2	0.03614657	0.00005136	0.06598128	0.00015455
1.4	0.03614769	0.00002308	0.06598500	0.00006945
1.6	0.03614820	0.00001037	0.06598667	0.00003121
1.8	0.03614842	0.00000466	0.06598742	0.00001402
2.0	0.03614853	0.00000209	0.06598777	0.00000630
2.2	0.03614857	0.00000094	0.06598791	0.00000283
2.4	0.03614859	0.00000042	0.06598798	0.00000127
2.6	0.03614860	0.00000019	0.06598801	0.00000057
2.8	0.03614860	0.00000008	0.06598803	0.00000025
3.0	0.03614860	0.00000004	0.06598803	0.00000011
3.2	0.03614861	0.00000001	0.06598803	0.00000004
3.4	0.03614861	0.00000001	0.06598803	0.00000002
3.6	0.03614861	0.00000000	0.06598803	0.00000001
3.8	0.03614861	0.00000000	0.06598803	0.00000000
4.0	0.03614861	0.00000000	0.06598803	0.00000000
4.2	0.03614861	0.00000000	0.06598803	0.00000000
4.4	0.03614861	0.00000000	0.06598803	0.00000000
4.6	0.03614861	0.00000000	0.06598803	0.00000000
4.8	0.03614861	0.00000000	0.06598803	0.00000000
5.0	0.03614861	0.00000000	0.06598803	0.00000000
5.2	0.03614861	0.00000000	0.06598803	0.00000000
5.4	0.03614861	0.00000000	0.06598803	0.00000000
5.6	0.03614861	0.00000000	0.06598803	0.00000000
5.8	0.03614861	0.00000000	0.06598803	0.00000000
6.0	0.03614861	0.00000000	0.06598803	0.00000000
6.2	0.03614861	0.00000000	0.06598803	0.00000000
6.4	0.03614861	0.00000000	0.06598803	0.00000000
6.6	0.03614861	0.00000000	0.06598803	0.00000000
6.8	0.03614861	0.00000000	0.06598803	0.00000000
7.0	0.03614861	0.00000000	0.06598803	0.00000000

PROBABILITY AND DENSITY FUNCTIONS FOR
BIVARIATE EXTREMAL DISTRIBUTION.
M= 4

	Y VALUES			
	-0.8		-0.6	
X	F2(X,Y,M)	D2(X,Y,M)	F2(X,Y,M)	D2(X,Y,M)
-2.0	0.00060868	0.00037961	0.00061377	0.00017322
-1.8	0.00229468	0.00223573	0.00232960	0.00103609
-1.6	0.00871942	0.01012360	0.00890466	0.00483952
-1.4	0.01585616	0.03579911	0.01664063	0.01820046
-1.2	0.03092089	0.09729608	0.03360832	0.05559044
-1.0	0.05066400	0.19337565	0.05806613	0.13503627
-0.8	0.07088977	0.26485363	0.08699567	0.24728952
-0.6	0.09629567	0.24728956	0.11453480	0.32058244
-0.4	0.09727152	0.16886134	0.13543600	0.28955992
-0.2	0.10286030	0.09409176	0.14839961	0.19420567
-0.0	0.10562272	0.04689884	0.15534487	0.10724935
0.2	0.10692131	0.02210545	0.15875234	0.05321959
0.4	0.10751706	0.01019269	0.16034856	0.02504109
0.6	0.10778730	0.00460734	0.16107988	0.01149077
0.8	0.10790924	0.00207948	0.16141104	0.00521249
1.0	0.10796414	0.00093625	0.16156057	0.00235219
1.2	0.10798883	0.00042106	0.16162786	0.00105894
1.4	0.10799993	0.00018927	0.16165812	0.00047623
1.6	0.10800491	0.00008506	0.16167172	0.00021406
1.8	0.10800716	0.00003822	0.16167784	0.00009620
2.0	0.10800816	0.00001717	0.16168058	0.00004323
2.2	0.10800862	0.00000771	0.16168182	0.00001942
2.4	0.10800882	0.00000346	0.16168237	0.00000872
2.6	0.10800891	0.00000156	0.16168262	0.00000392
2.8	0.10800895	0.00000069	0.16168273	0.00000176
3.0	0.10800897	0.00000031	0.16168278	0.00000079
3.2	0.10800897	0.00000013	0.16168280	0.00000035
3.4	0.10800898	0.00000006	0.16168281	0.00000016
3.6	0.10800898	0.00000002	0.16168282	0.00000007
3.8	0.10800898	0.00000001	0.16168282	0.00000003
4.0	0.10800898	0.00000000	0.16168282	0.00000001
4.2	0.10800898	0.00000000	0.16168282	0.00000000
4.4	0.10800898	0.00000000	0.16168282	0.00000000
4.6	0.10800898	0.00000000	0.16168282	0.00000000
4.8	0.10800898	0.00000000	0.16168282	0.00000000
5.0	0.10800898	0.00000000	0.16168282	0.00000000
5.2	0.10800898	0.00000000	0.16168282	0.00000000
5.4	0.10800898	0.00000000	0.16168282	0.00000000
5.6	0.10800898	0.00000000	0.16168282	0.00000000
5.8	0.10800898	0.00000000	0.16168282	0.00000000
6.0	0.10800898	0.00000000	0.16168282	0.00000000
6.2	0.10800898	0.00000000	0.16168282	0.00000000
6.4	0.10800898	0.00000000	0.16168282	0.00000000
6.6	0.10800898	0.00000000	0.16168282	0.00000000
6.8	0.10800898	0.00000000	0.16168282	0.00000000
7.0	0.10800898	0.00000000	0.16168282	0.00000000

PROBABILITY AND DENSITY FUNCTIONS FOR
BIVARIATE EXTREMAL DISTRIBUTION.
M= 4

	Y VALUES			
	-0.4		-0.2	
X	F2(X,Y,M)	D2(X,Y,M)	F2(X,Y,M)	D2(X,Y,M)
-2.0	0.00061608	0.00007837	0.00061712	0.00003532
-1.8	0.00234555	0.00047208	0.00235277	0.00021346
-1.6	0.00699057	0.00223681	0.00702974	0.00101797
-1.4	0.01701530	0.00866009	0.01718844	0.00399417
-1.2	0.03496367	0.02803317	0.03560688	0.01328852
-1.0	0.06216654	0.07608876	0.06421175	0.03811838
-0.8	0.09727151	0.16886131	0.10286029	0.09409173
-0.6	0.13543600	0.28955987	0.14839960	0.19420563
-0.4	0.16963800	0.35919387	0.19459156	0.31592737
-0.2	0.19459157	0.31592743	0.23398440	0.37830956
-0.0	0.20971356	0.20886338	0.26180864	0.32573842
0.2	0.21771578	0.11451992	0.27835227	0.21288449
0.4	0.22161798	0.05663484	0.28701864	0.11605699
0.6	0.22344071	0.02560641	0.29122368	0.05723933
0.8	0.22427449	0.01220039	0.29318326	0.02685677
1.0	0.22465219	0.00553261	0.29407867	0.01230819
1.2	0.22482253	0.00249628	0.29448409	0.00558006
1.4	0.22489919	0.00112374	0.29466689	0.00251740
1.6	0.22493366	0.00050535	0.29474915	0.00113319
1.8	0.22494916	0.00022715	0.29478614	0.00050959
2.0	0.22495613	0.00010208	0.29480277	0.00022905
2.2	0.22495925	0.00004587	0.29481024	0.00010294
2.4	0.22496065	0.00002061	0.29481360	0.00004625
2.6	0.22496129	0.00000926	0.29481510	0.00002078
2.8	0.22496157	0.00000416	0.29481578	0.00000934
3.0	0.22496170	0.00000186	0.29481608	0.00000419
3.2	0.22496176	0.00000083	0.29481623	0.00000189
3.4	0.22496179	0.00000037	0.29481629	0.00000084
3.6	0.22496179	0.00000016	0.29481631	0.00000038
3.8	0.22496180	0.00000007	0.29481632	0.00000016
4.0	0.22496180	0.00000003	0.29481633	0.00000007
4.2	0.22496180	0.00000001	0.29481633	0.00000003
4.4	0.22496180	0.00000000	0.29481633	0.00000001
4.6	0.22496180	0.00000000	0.29481633	0.00000000
4.8	0.22496180	0.00000000	0.29481633	0.00000000
5.0	0.22496180	0.00000000	0.29481633	0.00000000
5.2	0.22496180	0.00000000	0.29481633	0.00000000
5.4	0.22496180	0.00000000	0.29481633	0.00000000
5.6	0.22496180	0.00000000	0.29481633	0.00000000
5.8	0.22496180	0.00000000	0.29481633	0.00000000
6.0	0.22496180	0.00000000	0.29481633	0.00000000
6.2	0.22496180	0.00000000	0.29481633	0.00000000
6.4	0.22496180	0.00000000	0.29481633	0.00000000
6.6	0.22496180	0.00000000	0.29481633	0.00000000
6.8	0.22496180	0.00000000	0.29481633	0.00000000
7.0	0.22496180	0.00000000	0.29481633	0.00000000

PROBABILITY AND DENSITY FUNCTIONS FOR
BIVARIATE EXTREMAL DISTRIBUTION.
M= 4

	Y VALUES			
	0.0		0.2	
X	F2(X,Y,M)	D2(X,Y,M)	F2(X,Y,M)	D2(X,Y,M)
-2.0	0.00061759	0.00001589	0.00061780	0.00000715
-1.8	0.00235603	0.00009618	0.00235749	0.00004327
-1.6	0.00704745	0.00046004	0.00705543	0.00020725
-1.4	0.01726724	0.00181602	0.01730286	0.00082034
-1.2	0.03590327	0.00611839	0.03603797	0.00277968
-1.0	0.06517730	0.01801449	0.06562114	0.00828294
-0.8	0.10562272	0.04688883	0.10692129	0.02210544
-0.6	0.15534486	0.10724931	0.15875233	0.05321957
-0.4	0.20971356	0.20886332	0.21771577	0.11451987
-0.2	0.26180863	0.32573839	0.27835226	0.21288443
-0.0	0.30446257	0.37919557	0.33379941	0.32099370
0.2	0.33379942	0.32099374	0.37770552	0.36532592
0.4	0.35097215	0.20786078	0.40725178	0.30507332
0.6	0.35989378	0.11279949	0.42432707	0.19610164
0.8	0.36420501	0.05551202	0.43313799	0.10602824
1.0	0.36621021	0.02602027	0.43738150	0.05208910
1.2	0.36712566	0.01191941	0.43935210	0.02439630
1.4	0.36753999	0.00540269	0.44025110	0.01117143
1.6	0.36772677	0.00243716	0.44065784	0.00506283
1.8	0.36781082	0.00109702	0.44084118	0.00228367
2.0	0.36784860	0.00049332	0.44092367	0.00102790
2.2	0.36786559	0.00022174	0.44096076	0.00046223
2.4	0.36787322	0.00009964	0.44097743	0.00020776
2.6	0.36787666	0.00004478	0.44098492	0.00009336
2.8	0.36787820	0.00002012	0.44098829	0.00004195
3.0	0.36787888	0.00000904	0.44098980	0.00001885
3.2	0.36787920	0.00000406	0.44099049	0.00000847
3.4	0.36787934	0.00000183	0.44099079	0.00000380
3.6	0.36787941	0.00000082	0.44099092	0.00000171
3.8	0.36787943	0.00000037	0.44099098	0.00000077
4.0	0.36787944	0.00000016	0.44099101	0.00000034
4.2	0.36787945	0.00000007	0.44099103	0.00000015
4.4	0.36787945	0.00000003	0.44099103	0.00000007
4.6	0.36787945	0.00000001	0.44099104	0.00000003
4.8	0.36787945	0.00000000	0.44099104	0.00000001
5.0	0.36787945	0.00000000	0.44099104	0.00000000
5.2	0.36787945	0.00000000	0.44099104	0.00000000
5.4	0.36787945	0.00000000	0.44099104	0.00000000
5.6	0.36787945	0.00000000	0.44099104	0.00000000
5.8	0.36787945	0.00000000	0.44099104	0.00000000
6.0	0.36787945	0.00000000	0.44099104	0.00000000
6.2	0.36787945	0.00000000	0.44099104	0.00000000
6.4	0.36787945	0.00000000	0.44099104	0.00000000
6.6	0.36787945	0.00000000	0.44099104	0.00000000
6.8	0.36787945	0.00000000	0.44099104	0.00000000
7.0	0.36787945	0.00000000	0.44099104	0.00000000

PROBABILITY AND DENSITY FUNCTIONS FOR
BIVARIATE EXTREMAL DISTRIBUTION.
M= 4

	Y VALUES			
	0.8		1.0	
X	F2(X,Y,M)	D2(X,Y,M)	F2(X,Y,M)	D2(X,Y,M)
-2.0	0.00061796	0.00000065	0.00061797	0.00000029
-1.8	0.00235858	0.00000393	0.00235864	0.00000176
-1.6	0.00706137	0.00001884	0.00706169	0.00000846
-1.4	0.01732937	0.00007471	0.01733082	0.00003357
-1.2	0.03613854	0.00025424	0.03614408	0.00011429
-1.0	0.06595457	0.00076446	0.06597299	0.00034381
-0.8	0.10790923	0.00207948	0.10796413	0.00093625
-0.6	0.16141106	0.00521249	0.16156056	0.00235218
-0.4	0.22427448	0.01220038	0.22465218	0.00553261
-0.2	0.29318324	0.02685677	0.29407866	0.01230819
-0.0	0.36420500	0.05551200	0.36621019	0.02602026
0.2	0.43313798	0.10602821	0.43738148	0.05208907
0.4	0.49566372	0.17999085	0.50407452	0.09703188
0.6	0.54762508	0.25409278	0.56291177	0.16160559
0.8	0.58605292	0.27669907	0.61078487	0.22499597
1.0	0.61078487	0.22499600	0.64565831	0.24274290
1.2	0.62470910	0.14255811	0.66788262	0.19627810
1.4	0.63179513	0.07652646	0.68032301	0.12398379
1.6	0.63518468	0.03746788	0.68663456	0.06645445
1.8	0.63675367	0.01752087	0.68964911	0.03251313
2.0	0.63746840	0.00801735	0.69104353	0.01519886
2.2	0.63779156	0.00363225	0.69167852	0.00695378
2.4	0.63793717	0.00163814	0.69196559	0.00315018
2.6	0.63800269	0.00073729	0.69209494	0.00142069
2.8	0.63803214	0.00033154	0.69215313	0.00063942
3.0	0.63804538	0.00014902	0.69217928	0.00028752
3.2	0.63805132	0.00006697	0.69219104	0.00012923
3.4	0.63805400	0.00003009	0.69219632	0.00005808
3.6	0.63805520	0.00001352	0.69219870	0.00002609
3.8	0.63805573	0.00000607	0.69219977	0.00001172
4.0	0.63805598	0.00000273	0.69220024	0.00000527
4.2	0.63805608	0.00000122	0.69220046	0.00000236
4.4	0.63805614	0.00000054	0.69220056	0.00000106
4.6	0.63805616	0.00000025	0.69220060	0.00000048
4.8	0.63805617	0.00000010	0.69220062	0.00000021
5.0	0.63805617	0.00000004	0.69220063	0.00000009
5.2	0.63805617	0.00000002	0.69220063	0.00000004
5.4	0.63805617	0.00000001	0.69220064	0.00000001
5.6	0.63805617	0.00000000	0.69220064	0.00000001
5.8	0.63805617	0.00000000	0.69220064	0.00000000
6.0	0.63805617	0.00000000	0.69220064	0.00000000
6.2	0.63805617	0.00000000	0.69220064	0.00000000
6.4	0.63805617	0.00000000	0.69220064	0.00000000
6.6	0.63805617	0.00000000	0.69220064	0.00000000
6.8	0.63805617	0.00000000	0.69220064	0.00000000
7.0	0.63805617	0.00000000	0.69220064	0.00000000

PROBABILITY AND DENSITY FUNCTIONS FOR
BIVARIATE EXTREMAL DISTRIBUTION.
M= 4

	Y VALUES			
	1.2		1.4	
X	F2(X,Y,M)	D2(X,Y,M)	F2(X,Y,M)	D2(X,Y,M)
-2.0	0.00061797	0.00000013	0.00061797	0.00000005
-1.8	0.00235867	0.00000079	0.00235868	0.00000035
-1.6	0.00706184	0.00000380	0.00706191	0.00000171
-1.4	0.01733147	0.00001509	0.01733177	0.00000678
-1.2	0.03614657	0.00005136	0.03614769	0.00002308
-1.0	0.06598128	0.00015455	0.06598499	0.00006945
-0.8	0.10798882	0.00042106	0.10799991	0.00018927
-0.6	0.16162784	0.00105894	0.16165811	0.00047623
-0.4	0.22482251	0.00249628	0.22489918	0.00112374
-0.2	0.29448407	0.00558006	0.29466687	0.00251740
-0.0	0.36712565	0.01191940	0.36753997	0.00540269
0.2	0.43935208	0.02439629	0.44025108	0.01117143
0.4	0.50811423	0.04760312	0.50998777	0.02228098
0.6	0.57072027	0.08691553	0.57446228	0.04259257
0.8	0.62470909	0.14255808	0.63179512	0.07652643
1.0	0.66788261	0.19627810	0.68032300	0.12398376
1.2	0.69894564	0.21018019	0.71858246	0.16918099
1.4	0.71858246	0.16918101	0.74583203	0.18007422
1.6	0.72952260	0.10660515	0.76294458	0.14441967
1.8	0.73505913	0.05706964	0.77244153	0.09082226
2.0	0.73770024	0.02790537	0.77723784	0.04857243
2.2	0.73892121	0.01304139	0.77952354	0.02373935
2.4	0.73947708	0.00596596	0.78057970	0.01109203
2.6	0.73972834	0.00270253	0.78106043	0.00507371
2.8	0.73984155	0.00121878	0.78127771	0.00229825
3.0	0.73989248	0.00054853	0.78137559	0.00103644
3.2	0.73991537	0.00024665	0.78141963	0.00046646
3.4	0.73992566	0.00011086	0.78143943	0.00020975
3.6	0.73993029	0.00004982	0.78144833	0.00009427
3.8	0.73993237	0.00002238	0.78145233	0.00004236
4.0	0.73993330	0.00001006	0.78145412	0.00001904
4.2	0.73993371	0.00000452	0.78145494	0.00000855
4.4	0.73993390	0.00000203	0.78145529	0.00000384
4.6	0.73993399	0.00000091	0.78145546	0.00000172
4.8	0.73993403	0.00000041	0.78145553	0.00000077
5.0	0.73993404	0.00000018	0.78145556	0.00000034
5.2	0.73993405	0.00000008	0.78145558	0.00000016
5.4	0.73993406	0.00000003	0.78145558	0.00000007
5.6	0.73993406	0.00000001	0.78145558	0.00000003
5.8	0.73993406	0.00000001	0.78145559	0.00000001
6.0	0.73993406	0.00000000	0.78145559	0.00000000
6.2	0.73993406	0.00000000	0.78145559	0.00000000
6.4	0.73993406	0.00000000	0.78145559	0.00000000
6.6	0.73993406	0.00000000	0.78145559	0.00000000
6.8	0.73993406	0.00000000	0.78145559	0.00000000
7.0	0.73993406	0.00000000	0.78145559	0.00000000

PROBABILITY AND DENSITY FUNCTIONS FOR
BIVARIATE EXTREMAL DISTRIBUTION.
M= 4

	Y VALUES			
	1.6		1.8	
X	F2(X,Y,M)	D2(X,Y,M)	F2(X,Y,M)	D2(X,Y,M)
-2.0	0.00061797	0.00000002	0.00061797	0.00000001
-1.8	0.00235868	0.00000016	0.00235869	0.00000007
-1.6	0.00706194	0.00000077	0.00706195	0.00000034
-1.4	0.01733190	0.00000304	0.01733197	0.00000136
-1.2	0.03614819	0.00001037	0.03614841	0.00000466
-1.0	0.06598667	0.00003121	0.06598742	0.00001402
-0.8	0.10800491	0.00008506	0.10800714	0.00003822
-0.6	0.16167171	0.00021406	0.16167782	0.00009620
-0.4	0.22493365	0.00050535	0.22494914	0.00022715
-0.2	0.29474913	0.00113319	0.29478613	0.00050959
-0.0	0.36772675	0.00243715	0.36781080	0.00109702
0.2	0.44065782	0.00506283	0.44084116	0.00228367
0.4	0.51084199	0.01019982	0.51122837	0.00462189
0.6	0.57619593	0.01992551	0.57698597	0.00911941
0.8	0.63512467	0.03746787	0.63675366	0.01752086
1.0	0.68663455	0.06645443	0.68964910	0.03251312
1.2	0.72952260	0.10660513	0.73505913	0.05706964
1.4	0.76294457	0.14441967	0.77244153	0.09082226
1.6	0.78655174	0.15297189	0.80129678	0.12232234
1.8	0.80129678	0.12232234	0.82154003	0.12905682
2.0	0.80945392	0.07680266	0.83412799	0.10295296
2.2	0.81355665	0.04104180	0.84107374	0.06455738
2.4	0.81552497	0.02005121	0.84457089	0.03447583
2.6	0.81642951	0.00936714	0.84623496	0.01683820
2.8	0.81684115	0.00428437	0.84700335	0.00786503
3.0	0.81702719	0.00194063	0.84735297	0.00359710
3.2	0.81711100	0.00087515	0.84751098	0.00162928
3.4	0.81714870	0.00039387	0.84758215	0.00073473
3.6	0.81716565	0.00017711	0.84761418	0.00033067
3.8	0.81717327	0.00007960	0.84762857	0.00014868
4.0	0.81717669	0.00003577	0.84763504	0.00006683
4.2	0.81717823	0.00001607	0.84763794	0.00003003
4.4	0.81717893	0.00000722	0.84763925	0.00001349
4.6	0.81717923	0.00000324	0.84763984	0.00000606
4.8	0.81717937	0.00000145	0.84764010	0.00000272
5.0	0.81717943	0.00000065	0.84764022	0.00000122
5.2	0.81717946	0.00000029	0.84764028	0.00000054
5.4	0.81717948	0.00000013	0.84764030	0.00000025
5.6	0.81717948	0.00000005	0.84764031	0.00000010
5.8	0.81717949	0.00000002	0.84764031	0.00000004
6.0	0.81717949	0.00000001	0.84764031	0.00000002
6.2	0.81717949	0.00000000	0.84764031	0.00000001
6.4	0.81717949	0.00000000	0.84764031	0.00000000
6.6	0.81717949	0.00000000	0.84764031	0.00000000
6.8	0.81717949	0.00000000	0.84764031	0.00000000
7.0	0.81717949	0.00000000	0.84764031	0.00000000

PROBABILITY AND DENSITY FUNCTIONS FOR
BIVARIATE EXTREMAL DISTRIBUTION.
M= 4

	Y VALUES			
	2.0		2.2	
X	F2(X,Y,M)	D2(X,Y,M)	F2(X,Y,M)	D2(X,Y,M)
-2.0	0.00061797	0.00000000	0.00061797	0.00000000
-1.8	0.00235869	0.00000003	0.00235869	0.00000001
-1.6	0.00706195	0.00000015	0.00706196	0.00000007
-1.4	0.01733199	0.00000061	0.01733200	0.00000028
-1.2	0.03614852	0.00000209	0.03614856	0.00000094
-1.0	0.06598776	0.00000630	0.06598791	0.00000283
-0.8	0.10800815	0.00001717	0.10800860	0.00000771
-0.6	0.16168057	0.00004323	0.16168180	0.00001942
-0.4	0.22495611	0.00010208	0.22495924	0.00004587
-0.2	0.29480275	0.00022905	0.29481022	0.00010294
-0.0	0.36784859	0.00049332	0.36786557	0.00022174
0.2	0.44092365	0.00102790	0.44096074	0.00046223
0.4	0.51140250	0.00208466	0.51148085	0.00093830
0.6	0.57734325	0.00413188	0.57750425	0.00186355
0.8	0.63746838	0.00801735	0.63779154	0.00363225
1.0	0.69104351	0.01519886	0.69167851	0.00695378
1.2	0.73770024	0.02790536	0.73892121	0.01304138
1.4	0.77723783	0.04857243	0.77952353	0.02373935
1.6	0.80945392	0.07680266	0.81356665	0.04104178
1.8	0.83412799	0.10295295	0.84107374	0.06455737
2.0	0.85134172	0.10827518	0.86200698	0.08620781
2.2	0.86200698	0.08620781	0.87654441	0.09043013
2.4	0.86787933	0.05400039	0.88552473	0.07188674
2.6	0.87083269	0.02882288	0.89046073	0.04499125
2.8	0.87223724	0.01407376	0.89294089	0.02400398
3.0	0.87288561	0.00657302	0.89411986	0.01171839
3.2	0.87318060	0.00300604	0.89466398	0.00547246
3.4	0.87331390	0.00136153	0.89491151	0.00250261
3.6	0.87337395	0.00061398	0.89502337	0.00113349
3.8	0.87340096	0.00027633	0.89507376	0.00051114
4.0	0.87341311	0.00012425	0.89509642	0.00023004
4.2	0.87341656	0.00005584	0.89510661	0.00010344
4.4	0.87342101	0.00002509	0.89511119	0.00004649
4.6	0.87342212	0.00001127	0.89511324	0.00002089
4.8	0.87342262	0.00000507	0.89511418	0.00000939
5.0	0.87342284	0.00000227	0.89511459	0.00000422
5.2	0.87342294	0.00000102	0.89511477	0.00000189
5.4	0.87342298	0.00000045	0.89511486	0.00000085
5.6	0.87342300	0.00000020	0.89511490	0.00000038
5.8	0.87342301	0.00000009	0.89511491	0.00000017
6.0	0.87342301	0.00000004	0.89511492	0.00000007
6.2	0.87342302	0.00000001	0.89511492	0.00000003
6.4	0.87342302	0.00000001	0.89511493	0.00000001
6.6	0.87342302	0.00000000	0.89511493	0.00000000
6.8	0.87342302	0.00000000	0.89511493	0.00000000
7.0	0.87342302	0.00000000	0.89511493	0.00000000

PROBABILITY AND DENSITY FUNCTIONS FOR
BIVARIATE EXTREMAL DISTRIBUTION.
M= 4

	Y VALUES			
	2.4		2.6	
X	F2(X,Y,M)	D2(X,Y,M)	F2(X,Y,M)	D2(X,Y,M)
-2.0	0.00061797	C.00000000	0.00061797	0.00000000
-1.8	0.00235869	0.00000000	0.00235869	0.00000000
-1.6	0.00706196	0.00000003	0.00706196	0.00000001
-1.4	0.01733200	C.00000012	0.01733201	0.00000005
-1.2	0.03614859	C.00000042	0.03614859	0.00000019
-1.0	0.06598797	0.00000127	0.06598801	0.00000057
-0.8	0.10800881	0.00000346	0.10800890	0.00000156
-0.6	0.16168236	0.00000872	0.16168261	0.00000392
-0.4	0.22496064	C.00002061	0.22496127	0.00000926
-0.2	0.29481358	C.00004625	0.29481509	0.00002078
-0.0	0.36787321	C.00009964	0.36787664	0.00004478
0.2	0.44097742	0.00020776	0.44098490	0.00009336
0.4	0.51151607	C.00042193	0.51153191	0.00018965
0.6	0.57757668	0.00083876	0.57760925	0.00037716
0.8	0.63793716	0.00163814	0.63800267	0.00073729
1.0	0.69196558	0.00315018	0.69209492	0.00142069
1.2	0.73947708	C.00596597	0.73972834	0.00270253
1.4	0.78057969	0.01109204	0.78106043	0.00507371
1.6	0.81552497	0.02005121	0.81642951	0.00936715
1.8	0.84457089	0.03447583	0.84623496	0.01683821
2.0	0.86787933	0.05400040	0.87083270	0.02882288
2.2	0.88552473	0.07188674	0.89046073	0.04499125
2.4	0.89773313	0.07524932	0.90525636	0.05974256
2.6	0.90525636	0.05974256	0.91546177	0.06243028
2.8	0.90938558	0.03736468	0.92173816	0.04951371
3.0	0.91145880	0.01992809	0.92517901	0.03094976
3.2	0.91244395	0.00972700	0.92690554	0.01650209
3.4	0.91289855	0.00454214	0.92772570	0.00805368
3.6	0.91310534	0.00207710	0.92810411	0.00376052
3.8	0.91319878	0.00094075	0.92827623	0.00171962
4.0	0.91324086	C.00042422	0.92835400	0.00077883
4.2	0.91325980	C.00019092	0.92838904	0.00035121
4.4	0.91326831	0.00008585	0.92840479	0.00015806
4.6	0.91327213	0.00003859	0.92841188	0.00007107
4.8	0.91327386	0.00001734	0.92841506	0.00003194
5.0	0.91327463	0.00000779	0.92841649	0.00001435
5.2	0.91327497	C.00000349	0.92841714	0.00000644
5.4	0.91327513	C.00000157	0.92841742	0.00000290
5.6	0.91327520	0.00000070	0.92841756	0.00000130
5.8	0.91327523	C.00000031	0.92841762	0.00000058
6.0	0.91327524	C.00000014	0.92841764	0.00000026
6.2	0.91327525	0.00000006	0.92841765	0.00000011
6.4	0.91327526	0.00000002	0.92841766	0.00000005
6.6	0.91327526	0.00000001	0.92841766	0.00000002
6.8	0.91327526	C.00000000	0.92841766	0.00000001
7.0	0.91327526	C.00000000	0.92841766	0.00000000

PROBABILITY AND DENSITY FUNCTIONS FOR
BIVARIATE EXTREMAL DISTRIBUTION.
M= 4

	Y VALUES			
	2.8		3.0	
X	F2(X,Y,M)	D2(X,Y,M)	F2(X,Y,M)	D2(X,Y,M)
-2.0	0.00061797	0.00000000	0.00061797	0.00000000
-1.8	0.00235869	0.00000000	0.00235869	0.00000000
-1.6	0.00706196	0.00000000	0.00706196	0.00000000
-1.4	0.01733201	0.00000002	0.01733201	0.00000001
-1.2	0.03614860	0.00000008	0.03614860	0.00000004
-1.0	0.06598802	0.00000025	0.06598803	0.00000011
-0.8	0.10800894	0.00000069	0.10800896	0.00000031
-0.6	0.16168272	0.00000176	0.16168277	0.00000079
-0.4	0.22496156	0.00000416	0.22496169	0.00000186
-0.2	0.29481576	0.00000934	0.29481606	0.00000419
-0.0	0.36787818	0.00002012	0.36787887	0.00000904
0.2	0.44098827	0.00004195	0.44098978	0.00001885
0.4	0.51153902	0.00008523	0.51154222	0.00003830
0.6	0.57762389	0.00016953	0.57763046	0.00007618
0.8	0.63803212	0.00033154	0.63804536	0.00014902
1.0	0.69215310	0.00063942	0.69217927	0.00028752
1.2	0.73984154	0.00121878	0.73989247	0.00054853
1.4	0.78127770	0.00229825	0.78137559	0.00103644
1.6	0.81684115	0.00428437	0.81702719	0.00194063
1.8	0.84700335	0.00786503	0.84735297	0.00359710
2.0	0.87223724	0.01407377	0.87288561	0.00657303
2.2	0.89294089	0.02400398	0.89411985	0.01171839
2.4	0.90938558	0.03736469	0.91145880	0.01992809
2.6	0.92173816	0.04951371	0.92517901	0.03094977
2.8	0.93023711	0.05166928	0.93545549	0.04094446
3.0	0.93545549	0.04094446	0.94251152	0.04267853
3.2	0.93831357	0.02558155	0.94683814	0.03379656
3.4	0.93974697	0.01363667	0.94920596	0.02110771
3.6	0.94042771	0.00665451	0.95039298	0.01124970
3.8	0.94074176	0.00310706	0.95095660	0.00548922
4.0	0.94088459	0.00142077	0.95121659	0.00256286
4.2	0.94094913	0.00064347	0.95133483	0.00117189
4.4	0.94097820	0.00029016	0.95138826	0.00053076
4.6	0.94099128	0.00013059	0.95141233	0.00023934
4.8	0.94099715	0.00005872	0.95142315	0.00010771
5.0	0.94099980	0.00002639	0.95142802	0.00004843
5.2	0.94100098	0.00001185	0.95143021	0.00002176
5.4	0.94100152	0.00000533	0.95143119	0.00000978
5.6	0.94100176	0.00000239	0.95143163	0.00000440
5.8	0.94100186	0.00000107	0.95143183	0.00000197
6.0	0.94100191	0.00000048	0.95143192	0.00000089
6.2	0.94100194	0.00000022	0.95143196	0.00000039
6.4	0.94100194	0.00000010	0.95143197	0.00000018
6.6	0.94100195	0.00000004	0.95143198	0.00000007
6.8	0.94100195	0.00000001	0.95143199	0.00000003
7.0	0.94100195	0.00000001	0.95143199	0.00000001

PROBABILITY AND DENSITY FUNCTIONS FOR
BIVARIATE EXTREMAL DISTRIBUTION.
M= 4

	Y VALUES			
	3.2		3.4	
X	F2(X,Y,M)	D2(X,Y,M)	F2(X,Y,M)	D2(X,Y,M)
-2.0	0.00061797	0.00000000	0.00061797	0.00000000
-1.8	0.00235869	0.00000000	0.00235869	0.00000000
-1.6	0.00706196	0.00000000	0.00706196	0.00000000
-1.4	0.01733201	0.00000000	0.01733201	0.00000000
-1.2	0.03614860	0.00000001	0.03614860	0.00000001
-1.0	0.06598803	0.00000004	0.06598803	0.00000002
-0.8	0.10800897	0.00000013	0.10800897	0.00000006
-0.6	0.16168279	0.00000035	0.16168280	0.00000016
-0.4	0.22496174	0.00000083	0.22496177	0.00000037
-0.2	0.29481620	0.00000189	0.29481626	0.00000084
-0.0	0.36787918	0.00000406	0.36787932	0.00000183
0.2	0.44099046	0.00000847	0.44099077	0.00000380
0.4	0.51154365	0.00001720	0.51154430	0.00000773
0.6	0.57763343	0.00003423	0.57763475	0.00001538
0.8	0.63805131	0.00006697	0.63805398	0.00003009
1.0	0.69219103	0.00012923	0.69219631	0.00005808
1.2	0.73991536	0.00024665	0.73992565	0.00011086
1.4	0.78141963	0.00046646	0.78143942	0.00020975
1.6	0.81711099	0.00087515	0.81714870	0.00039387
1.8	0.84751098	0.00162928	0.84758215	0.00073473
2.0	0.87318060	0.00300604	0.87331390	0.00136153
2.2	0.89466398	0.00547246	0.89491151	0.00250261
2.4	0.91244396	0.00972701	0.91289856	0.00454214
2.6	0.92690554	0.01650209	0.92772571	0.00805368
2.8	0.93831358	0.02558156	0.93974697	0.01363668
3.0	0.94683814	0.03379657	0.94920596	0.02110773
3.2	0.95268144	0.03519537	0.95626051	0.02785506
3.4	0.95626051	0.02785505	0.96108951	0.02898605
3.6	0.95821797	0.01739160	0.96404467	0.02293021
3.8	0.95919893	0.00926772	0.96566004	0.01431313
4.0	0.95966464	0.00452179	0.96646935	0.00762630
4.2	0.95987944	0.00211111	0.96685351	0.00372071
4.4	0.95997714	0.00096531	0.96703069	0.00173705
4.6	0.96002127	0.00043719	0.96711127	0.00079427
4.8	0.96004115	0.00019714	0.96714768	0.00035972
5.0	0.96005010	0.00008872	0.96716407	0.00016221
5.2	0.96005411	0.00003989	0.96717145	0.00007300
5.4	0.96005592	0.00001793	0.96717477	0.00003282
5.6	0.96005674	0.00000805	0.96717626	0.00001475
5.8	0.96005710	0.00000362	0.96717693	0.00000662
6.0	0.96005727	0.00000162	0.96717723	0.00000297
6.2	0.96005734	0.00000073	0.96717736	0.00000133
6.4	0.96005737	0.00000033	0.96717742	0.00000060
6.6	0.96005739	0.00000014	0.96717745	0.00000027
6.8	0.96005739	0.00000006	0.96717747	0.00000012
7.0	0.96005740	0.00000003	0.96717747	0.00000005

PROBABILITY AND DENSITY FUNCTIONS FOR
BIVARIATE EXTREMAL DISTRIBUTION.
M= 4

	Y VALUES			
	3.6		3.8	
X	F2(X,Y,M)	D2(X,Y,M)	F2(X,Y,M)	D2(X,Y,M)
-2.0	0.00061797	0.00000000	0.00061797	0.00000000
-1.8	0.00235869	0.00000000	0.00235869	0.00000000
-1.6	0.00706196	0.00000000	0.00706196	0.00000000
-1.4	0.01733201	0.00000000	0.01733201	0.00000000
-1.2	0.03614860	0.00000000	0.03614860	0.00000000
-1.0	0.06598803	0.00000001	0.06598803	0.00000000
-0.8	0.10800897	0.00000002	0.10800897	0.00000001
-0.6	0.16168281	0.00000007	0.16168281	0.00000003
-0.4	0.22496178	0.00000016	0.22496179	0.00000007
-0.2	0.29481629	0.00000038	0.29481631	0.00000016
-0.0	0.36787938	0.00000082	0.36787941	0.00000037
0.2	0.44099091	0.00000171	0.44099097	0.00000077
0.4	0.51154459	0.00000347	0.51154472	0.00000156
0.6	0.57763535	0.00000691	0.57763562	0.00000310
0.8	0.63805518	0.00001352	0.63805573	0.00000607
1.0	0.69219869	0.00002609	0.69219975	0.00001172
1.2	0.73993028	0.00004982	0.73993236	0.00002238
1.4	0.78144832	0.00009427	0.78145232	0.00004236
1.6	0.81716565	0.00017711	0.81717326	0.00007960
1.8	0.84761418	0.00033067	0.84762857	0.00014868
2.0	0.87337395	0.00061398	0.87340096	0.00027633
2.2	0.89502336	0.00113349	0.89507375	0.00051114
2.4	0.91310534	0.00207710	0.91319878	0.00094075
2.6	0.92810412	0.00376053	0.92827623	0.00171962
2.8	0.94042771	0.00665452	0.94074176	0.00310706
3.0	0.95039298	0.01124971	0.95095661	0.00548922
3.2	0.95821797	0.01739161	0.95919894	0.00926772
3.4	0.96404467	0.02293022	0.96566004	0.01431315
3.6	0.96802868	0.02384654	0.97046494	0.01885740
3.8	0.97046494	0.01885739	0.97374728	0.01960108
4.0	0.97179611	0.01176945	0.97575325	0.01549541
4.2	0.97246288	0.00626981	0.97684892	0.00966871
4.4	0.97277933	0.00305875	0.97739762	0.00515071
4.6	0.97292529	0.00142798	0.97765803	0.00251269
4.8	0.97299166	0.00065294	0.97777811	0.00117303
5.0	0.97302165	0.00029571	0.97783273	0.00053636
5.2	0.97303516	0.00013334	0.97785740	0.00024291
5.4	0.97304123	0.00006001	0.97786852	0.00010953
5.6	0.97304396	0.00002698	0.97787352	0.00004929
5.8	0.97304519	0.00001212	0.97787576	0.00002217
6.0	0.97304574	0.00000545	0.97787677	0.00000996
6.2	0.97304599	0.00000244	0.97787723	0.00000447
6.4	0.97304610	0.00000110	0.97787743	0.00000201
6.6	0.97304615	0.00000049	0.97787752	0.00000090
6.8	0.97304618	0.00000022	0.97787756	0.00000040
7.0	0.97304618	0.00000010	0.97787758	0.00000018

PROBABILITY AND DENSITY FUNCTIONS FOR
BIVARIATE EXTREMAL DISTRIBUTION.
M= 4

	Y VALUES			
	4.0		4.2	
X	F2(X,Y,M)	D2(X,Y,M)	F2(X,Y,M)	D2(X,Y,M)
-2.0	0.00061797	0.00000000	0.00061797	0.00000000
-1.8	0.00235869	0.00000000	0.00235869	0.00000000
-1.6	0.00706196	0.00000000	0.00706196	0.00000000
-1.4	0.01733201	0.00000000	0.01733201	0.00000000
-1.2	0.03614860	0.00000000	0.03614860	0.00000000
-1.0	0.06598803	0.00000000	0.06598803	0.00000000
-0.8	0.10800897	0.00000000	0.10800897	0.00000000
-0.6	0.16168281	0.00000001	0.16168281	0.00000000
-0.4	0.22496179	0.00000003	0.22496179	0.00000001
-0.2	0.29481631	0.00000007	0.29481632	0.00000003
-0.0	0.36787943	0.00000016	0.36787943	0.00000007
0.2	0.44099100	0.00000034	0.44099101	0.00000015
0.4	0.51154478	0.00000070	0.51154481	0.00000031
0.6	0.57763574	0.00000139	0.57763579	0.00000063
0.8	0.63805597	0.00000273	0.63805608	0.00000122
1.0	0.69220023	0.00000527	0.69220044	0.00000236
1.2	0.73993330	0.00001006	0.73993371	0.00000452
1.4	0.78145412	0.00001904	0.78145493	0.00000855
1.6	0.81717669	0.00003577	0.81717823	0.00001607
1.8	0.84763504	0.00006683	0.84763794	0.00003003
2.0	0.87341311	0.00012425	0.87341856	0.00005584
2.2	0.89509642	0.00023004	0.89510661	0.00010344
2.4	0.91324086	0.00042422	0.91325980	0.00019092
2.6	0.92835401	0.00077883	0.92838904	0.00035121
2.8	0.94086459	0.00142077	0.94094913	0.00064347
3.0	0.95121659	0.00256286	0.95133484	0.00117190
3.2	0.95966464	0.00452179	0.95987944	0.00211111
3.4	0.96646935	0.00762630	0.96685351	0.00372071
3.6	0.97179611	0.01176846	0.97246288	0.00626981
3.8	0.97575325	0.01549542	0.97684892	0.00966872
4.0	0.97845441	0.01609990	0.98010439	0.01272441
4.2	0.98010439	0.01272440	0.98232522	0.01321634
4.4	0.98100536	0.00793959	0.98368125	0.01044326
4.6	0.98145649	0.00422875	0.98442153	0.00651469
4.8	0.98167057	0.00206286	0.98479215	0.00347006
5.0	0.98176929	0.00096302	0.98496802	0.00169272
5.2	0.98181419	0.00044033	0.98504912	0.00079021
5.4	0.98183447	0.00019941	0.98508600	0.00036131
5.6	0.98184361	0.00008992	0.98510266	0.00016363
5.8	0.98184772	0.00004046	0.98511016	0.00007378
6.0	0.98184957	0.00001819	0.98511354	0.00003321
6.2	0.98185039	0.00000817	0.98511506	0.00001493
6.4	0.98185077	0.00000367	0.98511574	0.00000671
6.6	0.98185094	0.00000165	0.98511605	0.00000301
6.8	0.98185101	0.00000074	0.98511618	0.00000135
7.0	0.98185105	0.00000033	0.98511625	0.00000060

PROBABILITY AND DENSITY FUNCTIONS FOR
BIVARIATE EXTREMAL DISTRIBUTION.
M= 4

Y VALUES

X	4.4 F2(X,Y,M)	4.4 D2(X,Y,M)	4.6 F2(X,Y,M)	4.6 D2(X,Y,M)
-2.0	0.00061797	0.00000000	0.00061797	0.00000000
-1.8	0.00235869	0.00000000	0.00235869	0.00000000
-1.6	0.00706196	0.00000000	0.00706196	0.00000000
-1.4	0.01733201	0.00000000	0.01733201	0.00000000
-1.2	0.03614860	0.00000000	0.03614860	0.00000000
-1.0	0.06598803	0.00000000	0.06598803	0.00000000
-0.8	0.10800897	0.00000000	0.10800897	0.00000000
-0.6	0.16168281	0.00000000	0.16168281	0.00000000
-0.4	0.22496179	0.00000000	0.22496179	0.00000000
-0.2	0.29481632	0.00000001	0.29481632	0.00000000
-0.0	0.36787944	0.00000003	0.36787944	0.00000001
0.2	0.44099101	0.00000007	0.44099101	0.00000003
0.4	0.51154482	0.00000014	0.51154482	0.00000006
0.6	0.57763582	0.00000028	0.57763582	0.00000012
0.8	0.63805613	0.00000054	0.63805614	0.00000025
1.0	0.69220054	0.00000106	0.69220059	0.00000048
1.2	0.73993390	0.00000203	0.73993398	0.00000091
1.4	0.78145529	0.00000384	0.78145545	0.00000172
1.6	0.81717892	0.00000722	0.81717923	0.00000324
1.8	0.84763925	0.00001349	0.84763984	0.00000606
2.0	0.87342101	0.00002509	0.87342212	0.00001127
2.2	0.89511119	0.00004649	0.89511324	0.00002089
2.4	0.91326831	0.00008585	0.91327214	0.00003859
2.6	0.92840480	0.00015806	0.92841188	0.00007107
2.8	0.94097820	0.00029016	0.94099128	0.00013059
3.0	0.95138826	0.00053076	0.95141233	0.00023934
3.2	0.95997714	0.00096531	0.96002127	0.00043719
3.4	0.96703070	0.00173706	0.96711127	0.00079427
3.6	0.97277934	0.00305875	0.97292529	0.00142799
3.8	0.97739762	0.00515071	0.97765803	0.00251269
4.0	0.98100536	0.00793859	0.98145649	0.00422875
4.2	0.98368125	0.01044327	0.98442153	0.00651469
4.4	0.98550577	0.01084403	0.98661945	0.00856728
4.6	0.98661944	0.00856728	0.98811745	0.00889405
4.8	0.98722731	0.00534393	0.98903158	0.00702575
5.0	0.98753160	0.00284633	0.98953044	0.00438205
5.2	0.98767599	0.00138842	0.98978014	0.00233392
5.4	0.98774257	0.00064815	0.98989863	0.00113846
5.6	0.98777284	0.00029635	0.98995326	0.00053145
5.8	0.98778652	0.00013421	0.98997810	0.00024299
6.0	0.98779269	0.00006052	0.98998933	0.00011005
6.2	0.98779546	0.00002723	0.98999438	0.00004962
6.4	0.98779670	0.00001224	0.98999666	0.00002233
6.6	0.98779726	0.00000550	0.98999768	0.00001004
6.8	0.98779751	0.00000247	0.98999814	0.00000451
7.0	0.98779763	0.00000111	0.98999835	0.00000203

PROBABILITY AND DENSITY FUNCTIONS FOR
BIVARIATE EXTREMAL DISTRIBUTION.

M= 4

	Y VALUES			
	4.8		5.0	
X	F2(X,Y,M)	D2(X,Y,M)	F2(X,Y,M)	D2(X,Y,M)
-2.0	0.00061797	C.00000000	0.00061797	0.00000000
-1.8	0.00235869	0.00000000	0.00235869	0.00000000
-1.6	0.00706196	C.00000000	0.00706196	0.00000000
-1.4	0.01733201	C.00000000	0.01733201	0.00000000
-1.2	0.03614860	C.00000000	0.03614860	0.00000000
-1.0	0.06598803	0.00000000	0.06598803	0.00000000
-0.8	0.10800897	0.00000000	0.10800897	0.00000000
-0.6	0.16168281	0.00000000	0.16168281	0.00000000
-0.4	0.22496179	0.00000000	0.22496179	0.00000000
-0.2	0.29481632	0.00000000	0.29481632	0.00000000
-0.0	0.36787944	C.00000000	0.36787944	0.00000000
0.2	0.44099101	C.00000001	0.44099101	0.00000000
0.4	0.51154482	0.00000002	0.51154482	0.00000001
0.6	0.57763583	0.00000005	0.57763583	0.00000002
0.8	0.63805615	C.00000010	0.63805616	0.00000004
1.0	0.69220061	C.00000021	0.69220062	0.00000009
1.2	0.73993403	C.00000041	0.73993404	0.00000018
1.4	0.78145552	C.00000077	0.78145555	0.00000034
1.6	0.81717937	C.00000145	0.81717943	0.00000065
1.8	0.84764010	C.00000272	0.84764022	0.00000122
2.0	0.87342262	0.00000507	0.87342284	0.00000227
2.2	0.89511417	0.00000939	0.89511459	0.00000422
2.4	0.91327386	C.00001734	0.91327463	0.00000779
2.6	0.92841507	C.00003194	0.92841650	0.00001435
2.8	0.94099715	C.00005872	0.94099980	0.00002639
3.0	0.95142315	0.00010771	0.95142802	0.00004843
3.2	0.96004116	C.00019714	0.96005010	0.00008872
3.4	0.96714768	0.00035972	0.96716408	0.00016221
3.6	0.97299167	C.00065294	0.97302165	0.00029571
3.8	0.97777812	0.00117303	0.97783273	0.00053636
4.0	0.98167057	C.00206286	0.98176929	0.00096302
4.2	0.98479215	C.00347007	0.98496802	0.00169272
4.4	0.98722731	0.00534394	0.98753160	0.00284633
4.6	0.98903158	0.00702575	0.98953044	0.00438206
4.8	0.99026086	0.00729238	0.99101084	0.00575988
5.0	0.99101084	C.00575988	0.99201921	0.00597757
5.2	0.99142008	0.00359230	0.99263429	0.00472094
5.4	0.99162491	0.0019.323	0.99296987	0.00294419
5.6	0.99172209	0.00093323	0.99313784	0.00156801
5.8	0.99176691	C.00043565	0.99321752	0.00076483
6.0	0.99178728	C.00019919	0.99325427	0.00035703
6.2	0.99179649	C.00009021	0.99327098	0.00016324
6.4	0.99180064	0.00004067	0.99327853	0.00007393
6.6	0.99180251	C.00001831	0.99328192	0.00003333
6.8	0.99180334	0.00000823	0.99328346	0.00001500
7.0	0.99180372	0.00000370	0.99328414	0.00000674

PROBABILITY AND DENSITY FUNCTIONS FOR
BIVARIATE EXTREMAL DISTRIBUTION.
M= 4

	Y VALUES			
	5.2		5.4	
X	F2(X,Y,M)	D2(X,Y,M)	F2(X,Y,M)	D2(X,Y,M)
-2.0	0.00061797	0.00000000	0.00061797	0.00000000
-1.8	0.00235869	0.00000000	0.00235869	0.00000000
-1.6	0.00706196	0.00000000	0.00706196	0.00000000
-1.4	0.01733201	0.00000000	0.01733201	0.00000000
-1.2	0.03614860	0.00000000	0.03614860	0.00000000
-1.0	0.06598803	0.00000000	0.06598803	0.00000000
-0.8	0.10800897	0.00000000	0.10800897	0.00000000
-0.6	0.16168281	0.00000000	0.16168281	0.00000000
-0.4	0.22496179	0.00000000	0.22496179	0.00000000
-0.2	0.29481632	0.00000000	0.29481632	0.00000000
-0.0	0.36787944	0.00000000	0.36787944	0.00000000
0.2	0.44099101	0.00000000	0.44099101	0.00000000
0.4	0.51154482	0.00000000	0.51154482	0.00000000
0.6	0.57763583	0.00000001	0.57763583	0.00000000
0.8	0.63805617	0.00000002	0.63805617	0.00000001
1.0	0.69220062	0.00000004	0.69220062	0.00000001
1.2	0.73993405	0.00000008	0.73993405	0.00000003
1.4	0.78145557	0.00000016	0.78145558	0.00000007
1.6	0.81717946	0.00000029	0.81717947	0.00000013
1.8	0.84764028	0.00000054	0.84764030	0.00000025
2.0	0.87342294	0.00000102	0.87342298	0.00000045
2.2	0.89511477	0.00000199	0.89511485	0.00000085
2.4	0.91327498	0.00000349	0.91327514	0.00000157
2.6	0.92841714	0.00000644	0.92841743	0.00000290
2.8	0.94100098	0.00001185	0.94100152	0.00000533
3.0	0.95143021	0.00002176	0.95143119	0.00000978
3.2	0.96005412	0.00003989	0.96005592	0.00001793
3.4	0.96717145	0.00007300	0.96717477	0.00003282
3.6	0.97303516	0.00013334	0.97304124	0.00006001
3.8	0.97785740	0.00024291	0.97786852	0.00010953
4.0	0.98181419	0.00044033	0.98183447	0.00019941
4.2	0.98504912	0.00079022	0.98508600	0.00036131
4.4	0.98767599	0.00138843	0.98774257	0.00064815
4.6	0.98978015	0.00233392	0.98989963	0.00113846
4.8	0.99142008	0.00359230	0.99162491	0.00191323
5.0	0.99263429	0.00472094	0.99296987	0.00294419
5.2	0.99346114	0.00489876	0.99396542	0.00386864
5.4	0.99396542	0.00386864	0.99464325	0.00401396
5.6	0.99424054	0.00241256	0.99505660	0.00316969
5.8	0.99437923	0.00128495	0.99528209	0.00197662
6.0	0.99444356	0.00062671	0.99539494	0.00105266
6.2	0.99447367	0.00029255	0.99544847	0.00051345
6.4	0.99448738	0.00013376	0.99547316	0.00023969
6.6	0.99449356	0.00006058	0.99548438	0.00010959
6.8	0.99449635	0.00002731	0.99548946	0.00004963
7.0	0.99449760	0.00001229	0.99549174	0.00002237

PROBABILITY AND DENSITY FUNCTIONS FOR
BIVARIATE EXTREMAL DISTRIBUTION.
M= 4

	Y VALUES			
	5.6		5.8	
X	F2(X,Y,M)	D2(X,Y,M)	F2(X,Y,M)	D2(X,Y,M)
-2.0	0.00061797	0.00000000	0.00061797	0.00000000
-1.8	0.00235869	0.00000000	0.00235869	0.00000000
-1.6	0.00706196	0.00000000	0.00706196	0.00000000
-1.4	0.01733201	0.00000000	0.01733201	0.00000000
-1.2	0.03614860	0.00000000	0.03614860	0.00000000
-1.0	0.06598803	0.00000000	0.06598803	0.00000000
-0.8	0.10800897	0.00000000	0.10800897	0.00000000
-0.6	0.16168281	0.00000000	0.16168281	0.00000000
-0.4	0.22496179	0.00000000	0.22496179	0.00000000
-0.2	0.29481632	0.00000000	0.29481632	0.00000000
-0.0	0.36787944	0.00000000	0.36787944	0.00000000
0.2	0.44099101	0.00000000	0.44099101	0.00000000
0.4	0.51154482	0.00000000	0.51154482	0.00000000
0.6	0.57763583	0.00000000	0.57763583	0.00000000
0.8	0.63805617	0.00000000	0.63805617	0.00000000
1.0	0.69220062	0.00000001	0.69220062	0.00000000
1.2	0.73993406	0.00000001	0.73993406	0.00000001
1.4	0.78145558	0.00000003	0.78145558	0.00000001
1.6	0.81717948	0.00000005	0.81717948	0.00000002
1.8	0.84764031	0.00000010	0.84764031	0.00000004
2.0	0.87342300	0.00000020	0.87342301	0.00000009
2.2	0.89511489	0.00000038	0.89511491	0.00000017
2.4	0.91327520	0.00000070	0.91327523	0.00000031
2.6	0.92841756	0.00000130	0.92841762	0.00000058
2.8	0.94100176	0.00000239	0.94100187	0.00000107
3.0	0.95143163	0.00000440	0.95143183	0.00000197
3.2	0.96005674	0.00000805	0.96005710	0.00000362
3.4	0.96717626	0.00001475	0.96717693	0.00000662
3.6	0.97304396	0.00002698	0.97304519	0.00001212
3.8	0.97787352	0.00004929	0.97787577	0.00002217
4.0	0.98184361	0.00008992	0.98184772	0.00004046
4.2	0.98510266	0.00016363	0.98511016	0.00007378
4.4	0.98777284	0.00029635	0.98778652	0.00013421
4.6	0.98995326	0.00053146	0.98997810	0.00024299
4.8	0.99172209	0.00093324	0.99176691	0.00043565
5.0	0.99313784	0.00156801	0.99321752	0.00076483
5.2	0.99424054	0.00241256	0.99437823	0.00128485
5.4	0.99505660	0.00316969	0.99528209	0.00197662
5.6	0.99561213	0.00328848	0.99595087	0.00259668
5.8	0.99595087	0.00259668	0.99640609	0.00269381
6.0	0.99613564	0.00161924	0.99668363	0.00212702
6.2	0.99622811	0.00086233	0.99683502	0.00132634
6.4	0.99627198	0.00042061	0.99691079	0.00070634
6.6	0.99629221	0.00019635	0.99694673	0.00034452
6.8	0.99630141	0.00008977	0.99696330	0.00016082
7.0	0.99630557	0.00004066	0.99697083	0.00007353

PROBABILITY AND DENSITY FUNCTIONS FOR
BIVARIATE EXTREMAL DISTRIBUTION.
M= 4

	Y VALUES			
	6.0		6.2	
X	F2(X,Y,M)	D2(X,Y,M)	F2(X,Y,M)	D2(X,Y,M)
-2.0	0.00061797	C.00000000	0.00061797	0.0CCCOOCO
-1.8	0.00235869	0.00000000	0.00235869	0.00C00C00
-1.6	0.00706196	0.00000000	0.00706196	0.0CC00000
-1.4	0.01733201	0.00000000	0.01733201	0.00C00000
-1.2	0.03614860	0.00000000	0.03614860	0.00000000
-1.0	0.06598803	C.00000000	0.06598803	0.0CCCOCO0
-C.8	0.10800897	C.00000000	0.10800897	0.0CC00CO0
-C.6	0.16168281	0.00000000	0.16168281	0.0CCC0000
-C.4	0.22496179	0.00000000	0.22496179	0.00C00C00
-C.2	0.29481632	0.00000000	0.29481632	0.00CCOCC0
-C.0	0.36787944	C.00000000	0.36787944	0.00C00C00
C.2	0.44099101	0.00000000	0.44099101	0.00C00000
C.4	0.51154482	C.00000000	0.51154482	0.0CC00C00
C.6	0.57763583	C.00000000	0.57763583	0.00C00C00
C.8	0.63805617	C.00000000	0.63805617	0.0CC00000
1.0	0.69220062	C.00000000	0.69220062	0.0CCCOCO0
1.2	0.73993406	0.00000000	0.73993406	0.00C00000
1.4	0.78145558	0.00000000	0.78145558	0.00C00C00
1.6	0.81717949	0.00000001	0.81717949	0.00000CC0
1.8	0.84764031	0.00000002	0.84764031	0.00CC0001
2.0	0.87342302	C.00000004	0.87342302	0.0CC00001
2.2	0.89511492	C.00000007	0.89511492	0.0CC00003
2.4	0.91327525	0.00000014	0.91327526	0.0CC00C06
2.6	0.92841765	C.00000026	0.92841765	0.0CC00011
2.8	0.94100191	0.00000048	0.94100194	0.0CC00022
3.0	0.95143192	C.00000089	0.95143196	0.00C00039
3.2	0.96005727	0.00000162	0.96005734	0.0CC00073
3.4	0.96717723	C.00000297	0.96717737	0.00000133
3.6	0.97304574	C.00000545	0.97304600	0.00000244
3.8	0.97787677	0.00000996	0.97787723	0.00C00447
4.0	0.98184957	0.00001819	0.98185040	0.0CC00817
4.2	0.98511355	C.00003321	0.98511506	0.00001493
4.4	0.98779269	C.00006052	0.98779546	0.0CC02723
4.6	0.98998933	C.00011005	0.98999438	0.00004962
4.8	0.99178728	C.00019919	0.99179649	0.0CC09021
5.0	0.99325427	C.00035704	0.99327098	0.00016324
5.2	0.99444356	0.00062671	0.99447368	0.00029255
5.4	0.99539494	0.00105266	0.99544847	0.00051345
5.6	0.99613564	0.00161924	0.99622811	0.00086233
5.8	0.99668363	C.00212703	0.99683502	0.00132634
6.0	0.99705660	0.00220647	0.99728397	0.00174216
6.2	0.99728397	C.00174216	0.99758950	0.00180715
6.4	0.99740800	0.00108633	0.99777576	0.00142683
6.6	0.99747006	0.00057852	0.99787734	0.00088969
6.8	0.99749950	C.00028218	0.99792818	0.00047379
7.0	0.99751308	0.00013172	0.99795230	0.00023109

PROBABILITY AND DENSITY FUNCTIONS FOR
BIVARIATE EXTREMAL DISTRIBUTION.
M= 4

	Y VALUES			
	6.4		6.6	
X	F2(X,Y,M)	D2(X,Y,M)	F2(X,Y,M)	D2(X,Y,M)
-2.0	0.00061797	0.00000000	0.00061797	0.0C000CC0
-1.8	0.00235869	0.00000000	0.00235869	0.0CCCC0C0
-1.6	0.00706196	0.00000000	0.00706196	0.00C00000
-1.4	0.01733201	C.00000000	0.01733201	0.00000CC0
-1.2	0.03614860	C.00000000	0.03614860	0.00C00000
-1.0	0.06598803	C.00000000	0.06598803	0.0CCC0000
-C.8	0.10800897	C.00000000	0.10800897	0.00CC0C00
-C.6	0.16168281	C.00000000	0.16168281	0.0CC00CC0
-C.4	0.22496179	C.00000000	0.22496179	0.00C00CC0
-C.2	0.29481632	0.00000000	0.29481632	0.0CCCCC00
-C.0	0.36787944	0.00000000	0.36787944	0.00000C00
C.2	0.44099101	C.00000000	0.44099101	0.0C000CC0
C.4	0.51154482	0.00000000	0.51154482	0.00C00000
C.6	0.57763583	C.00000000	0.57763583	0.00000C00
C.8	0.63805617	0.00000000	0.63805617	0.00000000
1.0	0.69220062	C.00000000	0.69220062	0.00C00C00
1.2	0.73993406	C.00000000	0.73993406	0.00000000
1.4	0.78145558	0.00000000	0.78145558	0.00C00C00
1.6	0.81717949	0.00000000	0.81717949	0.0CCC0C00
1.8	0.84764031	C.00000000	0.84764031	0.0CC00000
2.0	0.87342302	C.00000001	0.87342302	0.00C00C00
2.2	0.89511492	C.00000001	0.89511492	0.0CCCCC00
2.4	0.91327526	C.00000002	0.91327526	0.00CC0C01
2.6	0.92841766	C.00000005	0.92841766	0.00C00002
2.8	0.94100194	0.00000010	0.94100195	0.00C00004
3.0	0.95143198	C.00000018	0.95143199	0.00CC0007
3.2	0.96005738	0.00000033	0.96005739	0.00CC0014
3.4	0.96717743	C.00000060	0.96717745	0.00C00027
3.6	0.97304610	0.00000110	0.97304615	0.0CC00049
3.8	0.97787744	C.00000201	0.97787753	0.00C00090
4.0	0.98185077	C.00000367	0.98185094	0.00000165
4.2	0.98511574	0.00000671	0.98511605	0.0C000301
4.4	0.98779671	0.00001224	0.98779727	0.0C000550
4.6	0.98999666	0.00002233	0.98999768	0.00001C04
4.8	0.99180064	0.00004067	0.99180251	0.00001831
5.0	0.99327853	0.00007393	0.99328193	0.00003333
5.2	0.99448738	0.00013376	0.99449356	0.00006058
5.4	0.99547316	C.00023969	0.99548438	0.00010959
5.6	0.99627198	0.00042061	0.99629221	0.00019635
5.8	0.99691079	C.00070634	0.99694673	0.00034452
6.0	0.99740800	0.00108633	0.99747006	0.00057852
6.2	0.99777576	0.00142683	0.99787734	0.00088970
6.4	0.99802602	C.00148000	0.99817858	0.00116850
6.6	0.99817858	0.00116850	0.99838355	0.00121201
6.8	0.99826179	0.00072861	0.99850850	0.00095690
7.0	0.99830342	C.00038800	0.99857665	0.00059666

PROBABILITY AND DENSITY FUNCTIONS FOR
BIVARIATE EXTREMAL DISTRIBUTION.
M= 4

	Y VALUES			
	6.8		7.0	
X	F2(X,Y,M)	D2(X,Y,M)	F2(X,Y,M)	D2(X,Y,M)
-2.0	0.00061797	0.00000000	0.00061797	0.00000000
-1.8	0.00235869	0.00000000	0.00235869	0.00000000
-1.6	0.00706196	0.00000000	0.00706196	0.00000000
-1.4	0.01733201	0.00000000	0.01733201	0.00000000
-1.2	0.03614860	0.00000000	0.03614860	0.00000000
-1.0	0.06598803	0.00000000	0.06598803	0.00000000
-0.8	0.10800897	0.00000000	0.10800897	0.00000000
-0.6	0.16168281	0.00000000	0.16168281	0.00000000
-0.4	0.22496179	0.00000000	0.22496179	0.00000000
-0.2	0.29481632	0.00000000	0.29481632	0.00000000
-0.0	0.36787944	0.00000000	0.36787944	0.00000000
0.2	0.44099101	0.00000000	0.44099101	0.00000000
0.4	0.51154482	0.00000000	0.51154482	0.00000000
0.6	0.57763583	0.00000000	0.57763583	0.00000000
0.8	0.63805617	0.00000000	0.63805617	0.00000000
1.0	0.69220062	0.00000000	0.69220062	0.00000000
1.2	0.73993406	0.00000000	0.73993406	0.00000000
1.4	0.78145558	0.00000000	0.78145558	0.00000000
1.6	0.81717949	0.00000000	0.81717949	0.00000000
1.8	0.84764031	0.00000000	0.84764031	0.00000000
2.0	0.87342302	0.00000000	0.87342302	0.00000000
2.2	0.89511492	0.00000000	0.89511492	0.00000000
2.4	0.91327526	0.00000000	0.91327526	0.00000000
2.6	0.92841767	0.00000001	0.92841767	0.00000000
2.8	0.94100195	0.00000001	0.94100195	0.00000001
3.0	0.95143199	0.00000003	0.95143199	0.00000001
3.2	0.96005739	0.00000006	0.96005740	0.00000003
3.4	0.96717747	0.00000012	0.96717747	0.00000005
3.6	0.97304618	0.00000022	0.97304619	0.00000010
3.8	0.97787756	0.00000040	0.97787759	0.00000018
4.0	0.98185101	0.00000074	0.98185105	0.00000033
4.2	0.98511618	0.00000135	0.98511625	0.00000060
4.4	0.98779751	0.00000247	0.98779763	0.00000111
4.6	0.98999815	0.00000451	0.98999835	0.00000203
4.8	0.99180334	0.00000823	0.99180372	0.00000370
5.0	0.99328346	0.00001500	0.99328414	0.00000674
5.2	0.99449635	0.00002731	0.99449760	0.00001229
5.4	0.99548946	0.00004963	0.99549174	0.00002237
5.6	0.99630141	0.00008977	0.99630557	0.00004066
5.8	0.99696330	0.00016082	0.99697084	0.00007353
6.0	0.99749950	0.00028218	0.99751308	0.00013172
6.2	0.99792818	0.00047379	0.99795230	0.00023109
6.4	0.99826179	0.00072861	0.99830342	0.00038800
6.6	0.99850850	0.00095690	0.99857665	0.00059666
6.8	0.99867637	0.00099250	0.99877870	0.00078359
7.0	0.99877870	0.00078359	0.99891617	0.00081272

PROBABILITY AND DENSITY FUNCTIONS FOR
BIVARIATE EXTREMAL DISTRIBUTION.
M= 5

	Y VALUES			
	-2.0		-1.8	
X	F2(X,Y,M)	D2(X,Y,M)	F2(X,Y,M)	D2(X,Y,M)
-2.0	0.00020596	0.00545780	0.00038325	0.00703447
-1.8	0.00038325	0.00703447	0.00095938	0.01824952
-1.6	0.00051105	0.00470887	0.00159513	0.02109019
-1.4	0.00057495	0.00222122	0.00201893	0.01342333
-1.2	0.00060159	0.00089958	0.00222339	0.00620264
-1.0	0.00061187	0.00034308	0.00230736	0.00249219
-0.8	0.00061572	0.00012790	0.00233959	0.00094765
-0.6	0.00061715	0.00004728	0.00235163	0.00035292
-0.4	0.00061767	0.00001743	0.00235609	0.00013041
-0.2	0.00061786	0.00000641	0.00235774	0.00004806
-0.0	0.00061794	0.00000235	0.00235834	0.00001769
0.2	0.00061796	0.00000086	0.00235856	0.00000650
0.4	0.00061797	0.00000031	0.00235865	0.00000239
0.6	0.00061797	0.00000011	0.00235868	0.00000088
0.8	0.00061797	0.00000004	0.00235868	0.00000032
1.0	0.00061797	0.00000001	0.00235869	0.00000012
1.2	0.00061797	0.00000000	0.00235869	0.00000004
1.4	0.00061797	0.00000000	0.00235869	0.00000001
1.6	0.00061797	0.00000000	0.00235869	0.00000000
1.8	0.00061797	0.00000000	0.00235869	0.00000000
2.0	0.00061797	0.00000000	0.00235869	0.00000000
2.2	0.00061797	0.00000000	0.00235869	0.00000000
2.4	0.00061797	0.00000000	0.00235869	0.00000000
2.6	0.00061797	0.00000000	0.00235869	0.00000000
2.8	0.00061797	0.00000000	0.00235869	0.00000000
3.0	0.00061797	0.00000000	0.00235869	0.00000000
3.2	0.00061797	0.00000000	0.00235869	0.00000000
3.4	0.00061797	0.00000000	0.00235869	0.00000000
3.6	0.00061797	0.00000000	0.00235869	0.00000000
3.8	0.00061797	0.00000000	0.00235869	0.00000000
4.0	0.00061797	0.00000000	0.00235869	0.00000000
4.2	0.00061797	0.00000000	0.00235869	0.00000000
4.4	0.00061797	0.00000000	0.00235869	0.00000000
4.6	0.00061797	0.00000000	0.00235869	0.00000000
4.8	0.00061797	0.00000000	0.00235869	0.00000000
5.0	0.00061797	0.00000000	0.00235869	0.00000000
5.2	0.00061797	0.00000000	0.00235869	0.00000000
5.4	0.00061797	0.00000000	0.00235869	0.00000000
5.6	0.00061797	0.00000000	0.00235869	0.00000000
5.8	0.00061797	0.00000000	0.00235869	0.00000000
6.0	0.00061797	0.00000000	0.00235869	0.00000000
6.2	0.00061797	0.00000000	0.00235869	0.00000000
6.4	0.00061797	0.00000000	0.00235869	0.00000000
6.6	0.00061797	0.00000000	0.00235869	0.00000000
6.8	0.00061797	0.00000000	0.00235869	0.00000000
7.0	0.00061797	0.00000000	0.00235869	0.00000000

PROBABILITY AND DENSITY FUNCTIONS FOR
BIVARIATE EXTREMAL DISTRIBUTION.

M= 5

	Y VALUES			
	-1.6		-1.4	
X	F2(X,Y,M)	D2(X,Y,M)	F2(X,Y,M)	D2(X,Y,M)
-2.0	0.00051105	0.00470887	0.00057495	0.00222122
-1.8	0.00159513	0.02109019	0.00201893	0.01342332
-1.6	0.00338115	0.04659985	0.00512677	0.04929104
-1.4	0.00512677	0.04929104	0.00948350	0.09562134
-1.2	0.00621756	0.03011500	0.01333456	0.09414518
-1.0	0.00672853	0.01368472	0.01561596	0.05564553
-0.8	0.00693589	0.00546324	0.01665910	0.02494621
-0.6	0.00701511	0.00207241	0.01707830	0.00990743
-0.4	0.00704466	0.00077111	0.01723781	0.00375096
-0.2	0.00705559	0.00028487	0.01729724	0.00139467
-0.0	0.00705961	0.00010496	0.01731920	0.00051509
0.2	0.00706109	0.00003863	0.01732730	0.00018976
0.4	0.00706165	0.00001422	0.01733028	0.00006984
0.6	0.00706184	0.00000522	0.01733138	0.00002570
0.8	0.00706191	0.00000192	0.01733178	0.00000945
1.0	0.00706194	0.00000071	0.01733193	0.00000347
1.2	0.00706195	0.00000025	0.01733198	0.00000127
1.4	0.00706196	0.00000009	0.01733200	0.00000047
1.6	0.00706196	0.00000003	0.01733201	0.00000017
1.8	0.00706196	0.00000001	0.01733201	0.00000006
2.0	0.00706196	0.00000000	0.01733201	0.00000002
2.2	0.00706196	0.00000000	0.01733201	0.00000001
2.4	0.00706196	0.00000000	0.01733201	0.00000000
2.6	0.00706196	0.00000000	0.01733201	0.00000000
2.8	0.00706196	0.00000000	0.01733201	0.00000000
3.0	0.00706196	0.00000000	0.01733201	0.00000000
3.2	0.00706196	0.00000000	0.01733201	0.00000000
3.4	0.00706196	0.00000000	0.01733201	0.00000000
3.6	0.00706196	0.00000000	0.01733201	0.00000000
3.8	0.00706196	0.00000000	0.01733201	0.00000000
4.0	0.00706196	0.00000000	0.01733201	0.00000000
4.2	0.00706196	0.00000000	0.01733201	0.00000000
4.4	0.00706196	0.00000000	0.01733201	0.00000000
4.6	0.00706196	0.00000000	0.01733201	0.00000000
4.8	0.00706196	0.00000000	0.01733201	0.00000000
5.0	0.00706196	0.00000000	0.01733201	0.00000000
5.2	0.00706196	0.00000000	0.01733201	0.00000000
5.4	0.00706196	0.00000000	0.01733201	0.00000000
5.6	0.00706196	0.00000000	0.01733201	0.00000000
5.8	0.00706196	0.00000000	0.01733201	0.00000000
6.0	0.00706196	0.00000000	0.01733201	0.00000000
6.2	0.00706196	0.00000000	0.01733201	0.00000000
6.4	0.00706196	0.00000000	0.01733201	0.00000000
6.6	0.00706196	0.00000000	0.01733201	0.00000000
6.8	0.00706196	0.00000000	0.01733201	0.00000000
7.0	0.00706196	0.00000000	0.01733201	0.00000000

PROBABILITY AND DENSITY FUNCTIONS FOR
BIVARIATE EXTREMAL DISTRIBUTION.

M= 5

	Y VALUES			
	-1.2		-1.0	
X	F2(X,Y,M)	D2(X,Y,M)	F2(X,Y,M)	D2(X,Y,M)
-2.0	0.00060159	0.00089957	0.00061187	0.00034308
-1.8	0.00222339	0.00620264	0.00230736	0.00249219
-1.6	0.00621755	0.03011499	0.00672853	0.01368472
-1.4	0.01333456	0.09414516	0.01561596	0.05564553
-1.2	0.02206390	0.16437836	0.02916504	0.15272363
-1.0	0.02916504	0.15272365	0.04404753	0.24490278
-0.8	0.03319092	0.08788475	0.05535232	0.21713174
-0.6	0.03499545	0.03897056	0.06153370	0.12227786
-0.4	0.03571478	0.01541235	0.06425952	0.05374488
-0.2	0.03598767	0.00582596	0.06533895	0.02118347
-0.0	0.03608922	0.00216493	0.06574740	0.00799733
0.2	0.03612673	0.00079940	0.06589926	0.00297042
0.4	0.03614056	0.00029448	0.06595535	0.00109663
0.6	0.03614564	0.00010838	0.06597601	0.00040395
0.8	0.03614752	0.00003988	0.06598361	0.00014868
1.0	0.03614821	0.00001467	0.06598641	0.00005470
1.2	0.03614846	0.00000539	0.06598744	0.00002012
1.4	0.03614856	0.00000198	0.06598782	0.00000740
1.6	0.03614859	0.00000073	0.06598796	0.00000272
1.8	0.03614860	0.00000027	0.06598801	0.00000100
2.0	0.03614861	0.00000010	0.06598803	0.00000037
2.2	0.03614861	0.00000003	0.06598803	0.00000013
2.4	0.03614861	0.00000001	0.06598803	0.00000004
2.6	0.03614861	0.00000000	0.06598804	0.00000001
2.8	0.03614861	0.00000000	0.06598804	0.00000000
3.0	0.03614861	0.00000000	0.06598804	0.00000000
3.2	0.03614861	0.00000000	0.06598804	0.00000000
3.4	0.03614861	0.00000000	0.06598804	0.00000000
3.6	0.03614861	0.00000000	0.06598804	0.00000000
3.8	0.03614861	0.00000000	0.06598804	0.00000000
4.0	0.03614861	0.00000000	0.06598804	0.00000000
4.2	0.03614861	0.00000000	0.06598804	0.00000000
4.4	0.03614861	0.00000000	0.06598804	0.00000000
4.6	0.03614861	0.00000000	0.06598804	0.00000000
4.8	0.03614861	0.00000000	0.06598804	0.00000000
5.0	0.03614861	0.00000000	0.06598804	0.00000000
5.2	0.03614861	0.00000000	0.06598804	0.00000000
5.4	0.03614861	0.00000000	0.06598804	0.00000000
5.6	0.03614861	0.00000000	0.06598804	0.00000000
5.8	0.03614861	0.00000000	0.06598804	0.00000000
6.0	0.03614861	0.00000000	0.06598804	0.00000000
6.2	0.03614861	0.00000000	0.06598804	0.00000000
6.4	0.03614861	0.00000000	0.06598804	0.00000000
6.6	0.03614861	0.00000000	0.06598804	0.00000000
6.8	0.03614861	0.00000000	0.06598804	0.00000000
7.0	0.03614861	0.00000000	0.06598804	0.00000000

PROBABILITY AND DENSITY FUNCTIONS FOR
BIVARIATE EXTREMAL DISTRIBUTION.
M= 5

	Y VALUES			
	-0.8		-0.6	
X	F2(X,Y,M)	D2(X,Y,M)	F2(X,Y,M)	D2(X,Y,M)
2.0	0.00061572	0.00012790	0.00061715	0.00004728
1.8	0.00233959	0.00094765	0.00235163	0.00035292
1.6	0.00693589	0.00546324	0.00701510	0.00207241
1.4	0.01665910	0.02496619	0.01707829	0.00990742
1.2	0.03319092	0.08788472	0.03499544	0.03897054
1.0	0.05535232	0.21713172	0.06153370	0.12227784
0.8	0.07757770	0.32507905	0.09353338	0.27753812
0.6	0.09353338	0.27753820	0.12330864	0.39314429
0.4	0.10200221	0.15359723	0.14371389	0.32559396
0.2	0.10568705	0.06703202	0.15428304	0.17768231
0.0	0.10713836	0.02634849	0.15883149	0.07709993
0.2	0.10768641	0.00993711	0.16061501	0.03023930
0.4	0.10789000	0.00368951	0.16128737	0.01139512
0.6	0.10796517	0.00136191	0.16153698	0.00422955
0.8	0.10799286	0.00050165	0.16162913	0.00156109
1.0	0.10800305	0.00018463	0.16166306	0.00057498
1.2	0.10800680	0.00006793	0.16167555	0.00021162
1.4	0.10800818	0.00002499	0.16168015	0.00007786
1.6	0.10800869	0.00000919	0.16168184	0.00002864
1.8	0.10800888	0.00000338	0.16168246	0.00001054
2.0	0.10800894	0.00000124	0.16168269	0.00000387
2.2	0.10800897	0.00000045	0.16168278	0.00000142
2.4	0.10800898	0.00000016	0.16168281	0.00000052
2.6	0.10800898	0.00000006	0.16168282	0.00000019
2.8	0.10800898	0.00000002	0.16168282	0.00000007
3.0	0.10800898	0.00000001	0.16168282	0.00000002
3.2	0.10800898	0.00000000	0.16168282	0.00000001
3.4	0.10800898	0.00000000	0.16168282	0.00000000
3.6	0.10800898	0.00000000	0.16168282	0.00000000
3.8	0.10800898	0.00000000	0.16168282	0.00000000
4.0	0.10800898	0.00000000	0.16168282	0.00000000
4.2	0.10800898	0.00000000	0.16168282	0.00000000
4.4	0.10800898	0.00000000	0.16168282	0.00000000
4.6	0.10800898	0.00000000	0.16168282	0.00000000
4.8	0.10800898	0.00000000	0.16168282	0.00000000
5.0	0.10800898	0.00000000	0.16168282	0.00000000
5.2	0.10800898	0.00000000	0.16168282	0.00000000
5.4	0.10800898	0.00000000	0.16168282	0.00000000
5.6	0.10800898	0.00000000	0.16168282	0.00000000
5.8	0.10800898	0.00000000	0.16168282	0.00000000
6.0	0.10800898	0.00000000	0.16168282	0.00000000
6.2	0.10800898	0.00000000	0.16168282	0.00000000
6.4	0.10800898	0.00000000	0.16168282	0.00000000
6.6	0.10800898	0.00000000	0.16168282	0.00000000
6.8	0.10800898	0.00000000	0.16168282	0.00000000
7.0	0.10800898	0.00000000	0.16168282	0.00000000

PROBABILITY AND DENSITY FUNCTIONS FOR
BIVARIATE EXTREMAL DISTRIBUTION.

M= 5

	Y VALUES			
	-0.4		-0.2	
X	F2(X,Y,M)	D2(X,Y,M)	F2(X,Y,M)	D2(X,Y,M)
-2.0	0.00061767	0.00001743	0.00061786	0.00000641
-1.8	0.00235609	0.00013041	0.00235774	0.00004806
-1.6	0.00704466	0.00077111	0.00705559	0.00028487
-1.4	0.01723780	0.00375096	0.01729724	0.00139467
-1.2	0.03571478	0.01541235	0.03598766	0.00582596
-1.0	0.06425952	0.05374487	0.06533894	0.02118346
-0.8	0.10200220	0.15359716	0.10568704	0.06703199
-0.6	0.14371388	0.32559386	0.15428303	0.17768224
-0.4	0.18020566	0.44110946	0.20427645	0.35647883
-0.2	0.20427646	0.35647890	0.24585254	0.46592548
-0.0	0.21649663	0.19235164	0.27242974	0.36918110
0.2	0.22170845	0.08308098	0.28570209	0.19740189
0.4	0.22374466	0.03252743	0.29132100	0.08494606
0.6	0.22451121	0.01224924	0.29350974	0.03321022
0.8	0.22479565	0.00454547	0.29433278	0.01249969
1.0	0.22490063	0.00167754	0.29463805	0.00463749
1.2	0.22493929	0.00061785	0.29475069	0.00171138
1.4	0.22495352	0.00022739	0.29479218	0.00063030
1.6	0.22495876	0.00008366	0.29480744	0.00023197
1.8	0.22496068	0.00003078	0.29481307	0.00008535
2.0	0.22496139	0.00001132	0.29481513	0.00003140
2.2	0.22496165	0.00000416	0.29481589	0.00001155
2.4	0.22496175	0.00000153	0.29481617	0.00000425
2.6	0.22496179	0.00000056	0.29481628	0.00000156
2.8	0.22496179	0.00000020	0.29481632	0.00000057
3.0	0.22496180	0.00000007	0.29481633	0.00000021
3.2	0.22496180	0.00000002	0.29481633	0.00000007
3.4	0.22496180	0.00000001	0.29481633	0.00000002
3.6	0.22496180	0.00000000	0.29481633	0.00000001
3.8	0.22496180	0.00000000	0.29481633	0.00000000
4.0	0.22496180	0.00000000	0.29481633	0.00000000
4.2	0.22496180	0.00000000	0.29481633	0.00000000
4.4	0.22496180	0.00000000	0.29481633	0.00000000
4.6	0.22496180	0.00000000	0.29481633	0.00000000
4.8	0.22496180	0.00000000	0.29481633	0.00000000
5.0	0.22496180	0.00000000	0.29481633	0.00000000
5.2	0.22496180	0.00000000	0.29481633	0.00000000
5.4	0.22496180	0.00000000	0.29481633	0.00000000
5.6	0.22496180	0.00000000	0.29481633	0.00000000
5.8	0.22496180	0.00000000	0.29481633	0.00000000
6.0	0.22496180	0.00000000	0.29481633	0.00000000
6.2	0.22496180	0.00000000	0.29481633	0.00000000
6.4	0.22496180	0.00000000	0.29481633	0.00000000
6.6	0.22496180	0.00000000	0.29481633	0.00000000
6.8	0.22496180	0.00000000	0.29481633	0.00000000
7.0	0.22496180	0.00000000	0.29481633	0.00000000

PROBABILITY AND DENSITY FUNCTIONS FOR
BIVARIATE EXTREMAL DISTRIBUTION.
M= 5

	Y VALUES			
	0.0		0.2	
X	F2(X,Y,M)	D2(X,Y,M)	F2(X,Y,M)	D2(X,Y,M)
-2.0	0.00061794	0.00000235	0.00061796	0.00000085
-1.8	0.00235834	0.00001769	0.00235856	0.00000650
-1.6	0.00705961	0.00010496	0.00706109	0.00003863
-1.4	0.01731920	0.00051509	0.01732730	0.00018976
-1.2	0.03608921	0.00216493	0.03612673	0.00079940
-1.0	0.06574740	0.00799733	0.06589926	0.00297042
-0.8	0.10713834	0.02634847	0.10768639	0.00993711
-0.6	0.15883148	0.07709990	0.16061500	0.03023928
-0.4	0.21649662	0.19235157	0.22170843	0.08308095
-0.2	0.27242973	0.36918101	0.28570207	0.19740181
-0.0	0.31704919	0.46878111	0.34484624	0.36559050
0.2	0.34484625	0.36559056	0.39044246	0.45353710
0.4	0.35854162	0.19405495	0.41825369	0.34920301
0.6	0.36430465	0.08325619	0.43180518	0.18426478
0.8	0.36654406	0.03251215	0.43747947	0.07886527
1.0	0.36738537	0.01223169	0.43967999	0.03076894
1.2	0.36769731	0.00453734	0.44050606	0.01157185
1.4	0.36781240	0.00167432	0.44081225	0.00429202
1.6	0.36785477	0.00061664	0.44092522	0.00158372
1.8	0.36787038	0.00022694	0.44096681	0.00058326
2.0	0.36787611	0.00008350	0.44098213	0.00021466
2.2	0.36787822	0.00003072	0.44098776	0.00007898
2.4	0.36787900	0.00001130	0.44098983	0.00002905
2.6	0.36787929	0.00000416	0.44099060	0.00001068
2.8	0.36787939	0.00000153	0.44099087	0.00000393
3.0	0.36787943	0.00000056	0.44099098	0.00000145
3.2	0.36787944	0.00000020	0.44099101	0.00000053
3.4	0.36787945	0.00000007	0.44099103	0.00000019
3.6	0.36787945	0.00000002	0.44099103	0.00000007
3.8	0.36787945	0.00000001	0.44099104	0.00000002
4.0	0.36787945	0.00000000	0.44099104	0.00000001
4.2	0.36787945	0.00000000	0.44099104	0.00000000
4.4	0.36787945	0.00000000	0.44099104	0.00000000
4.6	0.36787945	0.00000000	0.44099104	0.00000000
4.8	0.36787945	0.00000000	0.44099104	0.00000000
5.0	0.36787945	0.00000000	0.44099104	0.00000000
5.2	0.36787945	0.00000000	0.44099104	0.00000000
5.4	0.36787945	0.00000000	0.44099104	0.00000000
5.6	0.36787945	0.00000000	0.44099104	0.00000000
5.8	0.36787945	0.00000000	0.44099104	0.00000000
6.0	0.36787945	0.00000000	0.44099104	0.00000000
6.2	0.36787945	0.00000000	0.44099104	0.00000000
6.4	0.36787945	0.00000000	0.44099104	0.00000000
6.6	0.36787945	0.00000000	0.44099104	0.00000000
6.8	0.36787945	0.00000000	0.44099104	0.00000000
7.0	0.36787945	0.00000000	0.44099104	0.00000000

PROBABILITY AND DENSITY FUNCTIONS FOR
BIVARIATE EXTREMAL DISTRIBUTION.
M= 5

	Y VALUES			
	0.4		0.6	
X	F2(X,Y,M)	D2(X,Y,M)	F2(X,Y,M)	D2(X,Y,M)
-2.0	0.00061797	0.00000031	0.00061797	0.00000011
-1.8	0.00235865	0.00000239	0.00235868	0.00000088
-1.6	0.00706165	0.00001422	0.00706184	0.00000522
-1.4	0.01733027	0.00006984	0.01733137	0.00002570
-1.2	0.03614055	0.00029448	0.03614564	0.00010838
-1.0	0.06595534	0.00109663	0.06597600	0.00040395
-0.8	0.10788999	0.00368951	0.10796516	0.00136191
-0.6	0.16128735	0.01139511	0.16153697	0.00422955
-0.4	0.22374465	0.03252742	0.22451120	0.01224923
-0.2	0.29132099	0.08494601	0.29350973	0.03321020
-0.0	0.35854161	0.19405488	0.36430463	0.08325615
0.2	0.41825368	0.34920294	0.43180517	0.18426470
0.4	0.46301513	0.42514919	0.48984773	0.32398210
0.6	0.48984773	0.32398218	0.53236868	0.38850993
0.8	0.50280426	0.17014341	0.55749824	0.29360195
1.0	0.50820743	0.07267961	0.56954250	0.15359609
1.2	0.51029938	0.02833442	0.57454854	0.06550791
1.4	0.51108421	0.01065327	0.57648416	0.02552307
1.6	0.51137505	0.00395091	0.57720996	0.00959408
1.8	0.51148234	0.00145780	0.57747887	0.00355779
2.0	0.51152185	0.00053688	0.57757806	0.00131270
2.2	0.51153638	0.00019758	0.57761459	0.00048344
2.4	0.51154173	0.00007270	0.57762803	0.00017791
2.6	0.51154370	0.00002674	0.57763297	0.00006546
2.8	0.51154442	0.00000983	0.57763480	0.00002408
3.0	0.51154469	0.00000361	0.57763547	0.00000886
3.2	0.51154479	0.00000133	0.57763571	0.00000326
3.4	0.51154482	0.00000048	0.57763580	0.00000119
3.6	0.51154484	0.00000018	0.57763583	0.00000044
3.8	0.51154484	0.00000006	0.57763585	0.00000016
4.0	0.51154485	0.00000002	0.57763585	0.00000006
4.2	0.51154485	0.00000001	0.57763585	0.00000001
4.4	0.51154485	0.00000000	0.57763585	0.00000001
4.6	0.51154485	0.00000000	0.57763585	0.00000000
4.8	0.51154485	0.00000000	0.57763585	0.00000000
5.0	0.51154485	0.00000000	0.57763585	0.00000000
5.2	0.51154485	0.00000000	0.57763585	0.00000000
5.4	0.51154485	0.00000000	0.57763585	0.00000000
5.6	0.51154485	0.00000000	0.57763585	0.00000000
5.8	0.51154485	0.00000000	0.57763585	0.00000000
6.0	0.51154485	0.00000000	0.57763585	0.00000000
6.2	0.51154485	0.00000000	0.57763585	0.00000000
6.4	0.51154485	0.00000000	0.57763585	0.00000000
6.6	0.51154485	0.00000000	0.57763585	0.00000000
6.8	0.51154485	0.00000000	0.57763585	0.00000000
7.0	0.51154485	0.00000000	0.57763585	0.00000000

PROBABILITY AND DENSITY FUNCTIONS FOR
BIVARIATE EXTREMAL DISTRIBUTION.
M= 5

	Y VALUES			
	0.8		1.0	
X	F2(X,Y,M)	D2(X,Y,M)	F2(X,Y,M)	D2(X,Y,M)
-2.0	0.00061797	0.00000004	0.00061797	0.00000001
-1.8	0.00235868	0.00000032	0.00235869	0.00000012
-1.6	0.00706191	0.00000192	0.00706194	0.00000071
-1.4	0.01733178	0.00000945	0.01733193	0.00000347
-1.2	0.03614751	0.00003988	0.03614821	0.00001467
-1.0	0.06598361	0.00014868	0.06598641	0.00005470
-0.8	0.10799285	0.00050165	0.10800304	0.00018463
-0.6	0.16162911	0.00156109	0.16166306	0.00057498
-0.4	0.22479564	0.00454547	0.22490062	0.00167754
-0.2	0.29433277	0.01249968	0.29463803	0.00463749
-0.0	0.36654404	0.03251214	0.36738535	0.01223169
0.2	0.43747945	0.07886524	0.43967997	0.03076892
0.4	0.50280424	0.17014334	0.50820741	0.07267956
0.6	0.55749822	0.29360187	0.56954248	0.15359601
0.8	0.59681778	0.34779224	0.61978597	0.26106375
1.0	0.61978598	0.26106382	0.65535218	0.30619784
1.2	0.63072744	0.13614900	0.67593032	0.22858942
1.4	0.63526276	0.05799290	0.68568440	0.11891249
1.6	0.63701443	0.02258403	0.68971851	0.05059871
1.8	0.63767098	0.00848775	0.69127521	0.01969672
2.0	0.63791420	0.00314732	0.69185848	0.00740151
2.2	0.63800391	0.00116123	0.69207453	0.00274438
2.4	0.63803694	0.00042765	0.69215421	0.00101253
2.6	0.63804910	0.00015739	0.69218355	0.00037289
2.8	0.63805357	0.00005791	0.69219435	0.00013723
3.0	0.63805522	0.00002130	0.69219832	0.00005049
3.2	0.63805582	0.00000783	0.69219978	0.00001857
3.4	0.63805605	0.00000288	0.69220032	0.00000683
3.6	0.63805613	0.00000106	0.69220052	0.00000251
3.8	0.63805616	0.00000039	0.69220059	0.00000092
4.0	0.63805617	0.00000014	0.69220062	0.00000034
4.2	0.63805617	0.00000005	0.69220063	0.00000012
4.4	0.63805617	0.00000001	0.69220063	0.00000004
4.6	0.63805617	0.00000000	0.69220063	0.00000001
4.8	0.63805617	0.00000000	0.69220063	0.00000000
5.0	0.63805617	0.00000000	0.69220063	0.00000000
5.2	0.63805617	0.00000000	0.69220063	0.00000000
5.4	0.63805617	0.00000000	0.69220063	0.00000000
5.6	0.63805617	0.00000000	0.69220063	0.00000000
5.8	0.63805617	0.00000000	0.69220063	0.00000000
6.0	0.63805617	0.00000000	0.69220063	0.00000000
6.2	0.63805617	0.00000000	0.69220063	0.00000000
6.4	0.63805617	0.00000000	0.69220063	0.00000000
6.6	0.63805617	0.00000000	0.69220063	0.00000000
6.8	0.63805617	0.00000000	0.69220063	0.00000000
7.0	0.63805617	0.00000000	0.69220063	0.00000000

PROBABILITY AND DENSITY FUNCTIONS FOR
BIVARIATE EXTREMAL DISTRIBUTION.
M= 5

	Y VALUES			
	1.2		1.4	
X	F2(X,Y,M)	D2(X,Y,M)	F2(X,Y,M)	D2(X,Y,M)
-2.0	0.00061797	0.00000000	0.00061797	0.00000000
-1.8	0.00235869	0.00000304	0.00235869	0.00000001
-1.6	0.00706195	0.00000025	0.00706196	0.00000009
-1.4	0.01733198	0.00000127	0.01733200	0.00000047
-1.2	0.03614846	0.00000539	0.03614855	0.00000198
-1.0	0.06598744	0.00002012	0.06598782	0.00000740
-0.8	0.10800679	0.00006793	0.10800818	0.00002499
-0.6	0.16167554	0.00021162	0.16168014	0.00007786
-0.4	0.22493928	0.00061785	0.22495351	0.00022739
-0.2	0.29475068	0.00171138	0.29479216	0.00063030
-0.0	0.36769728	0.00453734	0.36781237	0.00167432
0.2	0.44050604	0.01157185	0.44081224	0.00429202
0.4	0.51029937	0.02833441	0.51108419	0.01065326
0.6	0.57454853	0.06550789	0.57648414	0.02552306
0.8	0.63072743	0.13614897	0.63526274	0.05799288
1.0	0.67593031	0.22858939	0.68568438	0.11891244
1.2	0.70752572	0.26596389	0.72566383	0.19767532
1.4	0.72566383	0.19767534	0.75331973	0.22850095
1.6	0.73422623	0.10262057	0.76909476	0.16922152
1.8	0.73776102	0.04362974	0.77651671	0.08770312
2.0	0.73912404	0.01697842	0.77957612	0.03726214
2.2	0.73963459	0.00637928	0.78075512	0.01449670
2.4	0.73982369	0.00236525	0.78119664	0.00544629
2.6	0.73989342	0.00087264	0.78136016	0.00201925
2.8	0.73991910	0.00032137	0.78142045	0.00074498
3.0	0.73992856	0.00011827	0.78144266	0.00027435
3.2	0.73993203	0.00004351	0.78145083	0.00010096
3.4	0.73993331	0.00001600	0.78145383	0.00003715
3.6	0.73993378	0.00000589	0.78145494	0.00001366
3.8	0.73993395	0.00000216	0.78145535	0.00000502
4.0	0.73993402	0.00000079	0.78145549	0.00000185
4.2	0.73993404	0.00000029	0.78145555	0.00000068
4.4	0.73993405	0.00000010	0.78145558	0.00000025
4.6	0.73993405	0.00000004	0.78145558	0.00000009
4.8	0.73993406	0.00000001	0.78145558	0.00000003
5.0	0.73993406	0.00000000	0.78145558	0.00000001
5.2	0.73993406	0.00000000	0.78145558	0.00000000
5.4	0.73993406	0.00000000	0.78145558	0.00000000
5.6	0.73993406	0.00000000	0.78145558	0.00000000
5.8	0.73993406	0.00000000	0.78145558	0.00000000
6.0	0.73993406	0.00000000	0.78145558	0.00000000
6.2	0.73993406	0.00000000	0.78145558	0.00000000
6.4	0.73993406	0.00000000	0.78145558	0.00000000
6.6	0.73993406	0.00000000	0.78145558	0.00000000
6.8	0.73993406	0.00000000	0.78145558	0.00000000
7.0	0.73993406	0.00000000	0.78145558	0.00000000

PROBABILITY AND DENSITY FUNCTIONS FOR
BIVARIATE EXTREMAL DISTRIBUTION.
M= 5

	Y VALUES			
	1.6		1.8	
X	F2(X,Y,M)	D2(X,Y,M)	F2(X,Y,M)	D2(X,Y,M)
-2.0	0.00061797	0.00000000	0.00061797	0.00000000
-1.8	0.00235869	0.00000000	0.00235869	0.00000000
-1.6	0.00706196	0.00000003	0.00706196	0.00000001
-1.4	0.01733201	0.00000017	0.01733201	0.00000006
-1.2	0.03614859	0.00000073	0.03614859	0.00000027
-1.0	0.06598795	0.00000272	0.06598800	0.00000100
-0.8	0.10800868	0.00000919	0.10800886	0.00000338
-0.6	0.16168183	0.00002864	0.16168245	0.00001054
-0.4	0.22495874	0.00008366	0.22496067	0.00003078
-0.2	0.29480743	0.00023197	0.29481304	0.00008535
-0.0	0.36785476	0.00061664	0.36787036	0.00022694
0.2	0.44092520	0.00158372	0.44096680	0.00058326
0.4	0.51137503	0.00395091	0.51148231	0.00145780
0.6	0.57720993	0.00959408	0.57747885	0.00355779
0.8	0.63701441	0.02258403	0.63767096	0.00848775
1.0	0.68971850	0.05059870	0.69127519	0.01969671
1.2	0.73422623	0.10262056	0.73776101	0.04362974
1.4	0.76909476	0.16922152	0.77651671	0.08770312
1.6	0.79301099	0.19457690	0.80656139	0.14367757
1.8	0.80658139	0.14367758	0.82705956	0.16449554
2.0	0.81294850	0.07436372	0.83862925	0.12117649
2.2	0.81557001	0.03157720	0.84404555	0.06264876
2.4	0.81657972	0.01228237	0.84627323	0.02659067
2.6	0.81695778	0.00461402	0.84713093	0.01034101
2.8	0.81709778	0.00171063	0.84745203	0.00388447
3.0	0.81714941	0.00063111	0.84757093	0.00144012
3.2	0.81716841	0.00023241	0.84761477	0.00053130
3.4	0.81717541	0.00008553	0.84763091	0.00019566
3.6	0.81717798	0.00003146	0.84763686	0.00007200
3.8	0.81717893	0.00001157	0.84763904	0.00002649
4.0	0.81717928	0.00000425	0.84763985	0.00000975
4.2	0.81717941	0.00000156	0.84764014	0.00000358
4.4	0.81717946	0.00000057	0.84764025	0.00000132
4.6	0.81717947	0.00000021	0.84764029	0.00000048
4.8	0.81717948	0.00000007	0.84764031	0.00000017
5.0	0.81717948	0.00000002	0.84764031	0.00000006
5.2	0.81717949	0.00000001	0.84764031	0.00000002
5.4	0.81717949	0.00000000	0.84764031	0.00000001
5.6	0.81717949	0.00000000	0.84764031	0.00000000
5.8	0.81717949	0.00000000	0.84764031	0.00000000
6.0	0.81717949	0.00000000	0.84764031	0.00000000
6.2	0.81717949	0.00000000	0.84764031	0.00000000
6.4	0.81717949	0.00000000	0.84764031	0.00000000
6.6	0.81717949	0.00000000	0.84764031	0.00000000
6.8	0.81717949	0.00000000	0.84764031	0.00000000
7.0	0.81717949	0.00000000	0.84764031	0.00000000

PROBABILITY AND DENSITY FUNCTIONS FOR
BIVARIATE EXTREMAL DISTRIBUTION.

M= 5

	Y VALUES			
	2.0		2.2	
X	F2(X,Y,M)	D2(X,Y,M)	F2(X,Y,M)	D2(X,Y,M)
-2.0	0.00061797	0.00000000	0.00061797	0.00000000
-1.8	0.00235869	0.00000000	0.00235869	0.00000000
-1.6	0.00706196	0.00000000	0.00706196	0.00000000
-1.4	0.01733201	0.00000002	0.01733201	0.00000001
-1.2	0.03614860	0.00000010	0.03614860	0.00000003
-1.0	0.06598803	0.00000037	0.06598803	0.00000013
-0.8	0.10800894	0.00000124	0.10800896	0.00000045
-0.6	0.16168268	0.00000387	0.16168276	0.00000142
-0.4	0.22496138	0.00001132	0.22496164	0.00000416
-0.2	0.29481511	0.00003140	0.29481587	0.00001155
-0.0	0.36787610	0.00008350	0.36787821	0.00003072
0.2	0.44098211	0.00021466	0.44098774	0.00007898
0.4	0.51152182	0.00053688	0.51153637	0.00019758
0.6	0.57757804	0.00131270	0.57761457	0.00048344
0.8	0.63791419	0.00314732	0.63800390	0.00116122
1.0	0.69185846	0.00740151	0.69207451	0.00274438
1.2	0.73912403	0.01697842	0.73963459	0.00637928
1.4	0.77957612	0.03726214	0.78075511	0.01449670
1.6	0.81294860	0.07436371	0.81557000	0.03157718
1.8	0.83862925	0.12117652	0.84404555	0.06264877
2.0	0.85602181	0.13824865	0.86581362	0.10164442
2.2	0.86581362	0.10164444	0.88048761	0.11563392
2.4	0.87038918	0.05250347	0.88872509	0.08488324
2.6	0.87226953	0.02227642	0.89256854	0.04381360
2.8	0.87299325	0.00866199	0.89414696	0.01858388
3.0	0.87326416	0.00325360	0.89475431	0.00722535
3.2	0.87336447	0.00120620	0.89498164	0.00271385
3.4	0.87340146	0.00044500	0.89506581	0.00100609
3.6	0.87341508	0.00016388	0.89509684	0.00037117
3.8	0.87342010	0.00006031	0.89510827	0.00013669
4.0	0.87342194	0.00002219	0.89511248	0.00005030
4.2	0.87342262	0.00000816	0.89511402	0.00001851
4.4	0.87342287	0.00000300	0.89511459	0.00000680
4.6	0.87342296	0.00000110	0.89511480	0.00000250
4.8	0.87342300	0.00000040	0.89511488	0.00000092
5.0	0.87342300	0.00000015	0.89511491	0.00000034
5.2	0.87342301	0.00000005	0.89511492	0.00000012
5.4	0.87342302	0.00000001	0.89511492	0.00000004
5.6	0.87342302	0.00000000	0.89511492	0.00000001
5.8	0.87342302	0.00000000	0.89511492	0.00000000
6.0	0.87342302	0.00000000	0.89511492	0.00000000
6.2	0.87342302	0.00000000	0.89511492	0.00000000
6.4	0.87342302	0.00000000	0.89511492	0.00000000
6.6	0.87342302	0.00000000	0.89511492	0.00000000
6.8	0.87342302	0.00000000	0.89511492	0.00000000
7.0	0.87342302	0.00000000	0.89511492	0.00000000

PROBABILITY AND DENSITY FUNCTIONS FOR
BIVARIATE EXTREMAL DISTRIBUTION.
M= 5

	Y VALUES			
	2.4		2.6	
X	F2(X,Y,M)	D2(X,Y,M)	F2(X,Y,M)	D2(X,Y,M)
-2.0	0.00061797	0.00000000	0.00061797	0.00000000
-1.8	0.00235869	0.00000000	0.00235869	0.00000000
-1.6	0.00706196	0.00000000	0.00706196	0.00000000
-1.4	0.01733201	0.00000000	0.01733201	0.00000000
-1.2	0.03614860	0.00000001	0.03614860	0.00000000
-1.0	0.06598803	0.00000004	0.06598803	0.00000001
-0.8	0.10800897	0.00000016	0.10800897	0.00000006
-0.6	0.16168279	0.00000052	0.16168281	0.00000019
-0.4	0.22496174	0.00000153	0.22496177	0.00000056
-0.2	0.29481615	0.00000425	0.29481626	0.00000156
-0.0	0.36787899	0.00001130	0.36787927	0.00000416
0.2	0.44098981	0.00002905	0.44099057	0.00001068
0.4	0.51154172	0.00007270	0.51154368	0.00002674
0.6	0.57762801	0.00017791	0.57763295	0.00006546
0.8	0.63803693	0.00042765	0.63804909	0.00015739
1.0	0.69215419	0.00101253	0.69218354	0.00037289
1.2	0.73982368	0.00236525	0.73989342	0.00087264
1.4	0.78119663	0.00544629	0.78136015	0.00201925
1.6	0.81657972	0.01228238	0.81695778	0.00461402
1.8	0.84627323	0.02659368	0.84713093	0.01034101
2.0	0.87038918	0.05250348	0.87226953	0.02227644
2.2	0.88872509	0.08488324	0.89256854	0.04381360
2.4	0.90103825	0.09634115	0.90793411	0.07062995
2.6	0.90793411	0.07062992	0.91822030	0.08001161
2.8	0.91114760	0.03643481	0.92396983	0.05859671
3.0	0.91246659	0.01545034	0.92664643	0.03021271
3.2	0.91297401	0.00600647	0.92774455	0.01280927
3.4	0.91316392	0.00225596	0.92816693	0.00497935
3.6	0.91323422	0.00083633	0.92832499	0.00187013
3.8	0.91326015	0.00030854	0.92838351	0.00069328
4.0	0.91326970	0.00011362	0.92840508	0.00025576
4.2	0.91327321	0.00004181	0.92841303	0.00009419
4.4	0.91327450	0.00001539	0.92841595	0.00003466
4.6	0.91327498	0.00000565	0.92841703	0.00001275
4.8	0.91327515	0.00000208	0.92841743	0.00000469
5.0	0.91327522	0.00000076	0.92841758	0.00000172
5.2	0.91327524	0.00000028	0.92841763	0.00000063
5.4	0.91327525	0.00000010	0.92841765	0.00000023
5.6	0.91327525	0.00000004	0.92841765	0.00000008
5.8	0.91327526	0.00000001	0.92841766	0.00000003
6.0	0.91327526	0.00000000	0.92841766	0.00000001
6.2	0.91327526	0.00000000	0.92841766	0.00000000
6.4	0.91327526	0.00000000	0.92841766	0.00000000
6.6	0.91327526	0.00000000	0.92841766	0.00000000
6.8	0.91327526	0.00000000	0.92841766	0.00000000
7.0	0.91327526	0.00000000	0.92841766	0.00000000

PROBABILITY AND DENSITY FUNCTIONS FOR
BIVARIATE EXTREMAL DISTRIBUTION.

M= 5

	Y VALUES			
	2.8		3.0	
X	F2(X,Y,M)	D2(X,Y,M)	F2(X,Y,M)	D2(X,Y,M)
-2.0	0.00061797	0.00000000	0.00061797	0.00000000
-1.8	0.00235869	0.00000000	0.00235869	0.00000000
-1.6	0.00706196	0.00000000	0.00706196	0.00000000
-1.4	0.01733201	0.00000000	0.01733201	0.00000000
-1.2	0.03614860	0.00000000	0.03614860	0.00000000
-1.0	0.06598803	0.00000000	0.06598803	0.00000000
-0.8	0.10800897	0.00000002	0.10800897	0.00000001
-0.6	0.16168281	0.00000007	0.16168281	0.00000002
-0.4	0.22496179	0.00000020	0.22496179	0.00000007
-0.2	0.29481629	0.00000057	0.29481631	0.00000021
-0.0	0.36787938	0.00000153	0.36787941	0.00000056
0.2	0.44099086	0.00000393	0.44099096	0.00000145
0.4	0.51154441	0.00000983	0.51154467	0.00000361
0.6	0.57763477	0.00002408	0.57763544	0.00000886
0.8	0.63805356	0.00005791	0.63805521	0.00002130
1.0	0.69219434	0.00013723	0.69219831	0.00005049
1.2	0.73991910	0.00032137	0.73992855	0.00011827
1.4	0.78142045	0.00074498	0.78144266	0.00027435
1.6	0.81709778	0.00171063	0.81714941	0.00063111
1.8	0.84745202	0.00388447	0.84757093	0.00144012
2.0	0.87299325	0.00866199	0.87326416	0.00325360
2.2	0.89414696	0.01858388	0.89475431	0.00722535
2.4	0.91114761	0.03643483	0.91246660	0.01545034
2.6	0.92396983	0.05859672	0.92664643	0.03021272
2.8	0.93253143	0.06627712	0.93730941	0.04849655
3.0	0.93730941	0.04849654	0.94441430	0.05478359
3.2	0.93953188	0.02499507	0.94837420	0.04005834
3.4	0.94044335	0.01059543	0.95021489	0.02063931
3.6	0.94079388	0.00411850	0.95096955	0.00874785
3.8	0.94092505	0.00154678	0.95125975	0.00340017
4.0	0.94097361	0.00057340	0.95136833	0.00127697
4.2	0.94099152	0.00021154	0.95140853	0.00047338
4.4	0.94099811	0.00007790	0.95142335	0.00017464
4.6	0.94100054	0.00002867	0.95142881	0.00006431
4.8	0.94100143	0.00001054	0.95143082	0.00002366
5.0	0.94100176	0.00000387	0.95143156	0.00000870
5.2	0.94100188	0.00000142	0.95143183	0.00000320
5.4	0.94100192	0.00000052	0.95143193	0.00000118
5.6	0.94100194	0.00000019	0.95143197	0.00000043
5.8	0.94100194	0.00000007	0.95143198	0.00000016
6.0	0.94100195	0.00000002	0.95143199	0.00000005
6.2	0.94100195	0.00000001	0.95143199	0.00000001
6.4	0.94100195	0.00000000	0.95143199	0.00000001
6.6	0.94100195	0.00000000	0.95143199	0.00000000
6.8	0.94100195	0.00000000	0.95143199	0.00000000
7.0	0.94100195	0.00000000	0.95143199	0.00000000

PROBABILITY AND DENSITY FUNCTIONS FOR
BIVARIATE EXTREMAL DISTRIBUTION.
M= 5

	Y VALUES			
	3.2		3.4	
X	F2(X,Y,M)	D2(X,Y,M)	F2(X,Y,M)	D2(X,Y,M)
-2.0	0.00061797	0.00000000	0.00061797	0.00000000
-1.8	0.00235869	0.00000000	0.00235869	0.00000000
-1.6	0.00706196	0.00000000	0.00706196	0.00000000
-1.4	0.01733201	0.00000000	0.01733201	0.00000000
-1.2	0.03614860	0.00000000	0.03614860	0.00000000
-1.0	0.06598803	0.00000000	0.06598803	0.00000000
-0.8	0.10800897	0.00000000	0.10800897	0.00000000
-0.6	0.16168281	0.00000001	0.16168281	0.00000000
-0.4	0.22496179	0.00000002	0.22496179	0.00000001
-0.2	0.29481632	0.00000007	0.29481632	0.00000002
-0.0	0.36787943	0.00000020	0.36787944	0.00000007
0.2	0.44099100	0.00000053	0.44099101	0.00000019
0.4	0.51154476	0.00000133	0.51154481	0.00000048
0.6	0.57763569	0.00000326	0.57763578	0.00000119
0.8	0.63805581	0.00000783	0.63805603	0.00000288
1.0	0.69219977	0.00001857	0.69220030	0.00000683
1.2	0.73993203	0.00004351	0.73993330	0.00001600
1.4	0.78145082	0.00010096	0.78145383	0.00003715
1.6	0.81716841	0.00023241	0.81717541	0.00008553
1.8	0.84761477	0.00053130	0.84763091	0.00019566
2.0	0.87336447	0.00120620	0.87340146	0.00044500
2.2	0.89498163	0.00271385	0.89506580	0.00100609
2.4	0.91297401	0.00600648	0.91316392	0.00225596
2.6	0.92774455	0.01280928	0.92816693	0.00497935
2.8	0.93953189	0.02499507	0.94044335	0.01059543
3.0	0.94837420	0.04005834	0.95021489	0.02063932
3.2	0.95425583	0.04520460	0.95753045	0.03303515
3.4	0.95753045	0.03303513	0.96238969	0.03724758
3.6	0.95905177	0.01701622	0.96509274	0.02720745
3.8	0.95967533	0.00721144	0.96634795	0.01401137
4.0	0.95991509	0.00280286	0.96686234	0.00593746
4.2	0.96000481	0.00105263	0.96706010	0.00230763
4.4	0.96003801	0.00039022	0.96713410	0.00086663
4.6	0.96005026	0.00014395	0.96716148	0.00032126
4.8	0.96005477	0.00005301	0.96717159	0.00011852
5.0	0.96005643	0.00001951	0.96717530	0.00004365
5.2	0.96005704	0.00000717	0.96717668	0.00001606
5.4	0.96005727	0.00000264	0.96717718	0.00000591
5.6	0.96005735	0.00000097	0.96717736	0.00000217
5.8	0.96005738	0.00000035	0.96717743	0.00000080
6.0	0.96005739	0.00000013	0.96717746	0.00000029
6.2	0.96005739	0.00000004	0.96717747	0.00000010
6.4	0.96005740	0.00000001	0.96717747	0.00000004
6.6	0.96005740	0.00000000	0.96717747	0.00000001
6.8	0.96005740	0.00000000	0.96717747	0.00000000
7.0	0.96005740	0.00000000	0.96717747	0.00000000

PROBABILITY AND DENSITY FUNCTIONS FOR
BIVARIATE EXTREMAL DISTRIBUTION.
M= 5

	Y VALUES			
	3.6		3.8	
X	F2(X,Y,M)	D2(X,Y,M)	F2(X,Y,M)	D2(X,Y,M)
-2.0	0.00061797	0.00000000	0.00061797	0.00000000
-1.8	0.00235869	0.00000000	0.00235869	0.00000000
-1.6	0.00706196	0.00000000	0.00706196	0.00000000
-1.4	0.01733201	0.00000000	0.01733201	0.00000000
-1.2	0.03614860	0.00000000	0.03614860	0.00000000
-1.0	0.06598803	0.00000000	0.06598803	0.00000000
-0.8	0.10800897	0.00000000	0.10800897	0.00000000
-0.6	0.16168281	0.00000000	0.16168281	0.00000000
-0.4	0.22496179	0.00000000	0.22496179	0.00000000
-0.2	0.29481632	0.00000001	0.29481632	0.00000000
-0.0	0.36787944	0.00000002	0.36787944	0.00000001
0.2	0.44099101	0.00000007	0.44099101	0.00000002
0.4	0.51154482	0.00000018	0.51154482	0.00000006
0.6	0.57763581	0.00000044	0.57763582	0.00000016
0.8	0.63805611	0.00000106	0.63805614	0.00000039
1.0	0.69220050	0.00000251	0.69220058	0.00000092
1.2	0.73993378	0.00000589	0.73993395	0.00000216
1.4	0.78145494	0.00001366	0.78145535	0.00000502
1.6	0.81717798	0.00003146	0.81717893	0.00001157
1.8	0.84763686	0.00007200	0.84763904	0.00002649
2.0	0.87341508	0.00016388	0.87342010	0.00006031
2.2	0.89509684	0.00037117	0.89510827	0.00013669
2.4	0.91323423	0.00083633	0.91326015	0.00030854
2.6	0.92832499	0.00187013	0.92838351	0.00069328
2.8	0.94079388	0.00411851	0.94092505	0.00154679
3.0	0.95096955	0.00874786	0.95125975	0.00340017
3.2	0.95905177	0.01701623	0.95967533	0.00721145
3.4	0.96509274	0.02720745	0.96634795	0.01401137
3.6	0.96910074	0.03065555	0.97132867	0.02238373
3.8	0.97132867	0.02238373	0.97463010	0.02520623
4.0	0.97236286	0.01152518	0.97646420	0.01839903
4.2	0.97278661	0.00488356	0.97731532	0.00947212
4.4	0.97294951	0.00189798	0.97766401	0.00401337
4.6	0.97301046	0.00071277	0.97779804	0.00155974
4.8	0.97303303	0.00026423	0.97784819	0.00058575
5.0	0.97304134	0.00009748	0.97786676	0.00021714
5.2	0.97304441	0.00003590	0.97787361	0.00008010
5.4	0.97304554	0.00001321	0.97787613	0.00002950
5.6	0.97304595	0.00000486	0.97787706	0.00001086
5.8	0.97304610	0.00000179	0.97787740	0.00000399
6.0	0.97304616	0.00000066	0.97787753	0.00000147
6.2	0.97304618	0.00000024	0.97787757	0.00000054
6.4	0.97304618	0.00000008	0.97787759	0.00000019
6.6	0.97304619	0.00000003	0.97787759	0.00000007
6.8	0.97304619	0.00000001	0.97787759	0.00000002
7.0	0.97304619	0.00000000	0.97787759	0.00000001

PROBABILITY AND DENSITY FUNCTIONS FOR
BIVARIATE EXTREMAL DISTRIBUTION.
M= 5

X	Y VALUES 4.0 F2(X,Y,M)	4.0 D2(X,Y,M)	4.2 F2(X,Y,M)	4.2 D2(X,Y,M)
-2.0	0.00061797	0.00000000	0.00061797	0.00000000
-1.8	0.00235869	0.00000000	0.00235869	0.00000000
-1.6	0.00706196	0.00000000	0.00706196	0.00000000
-1.4	0.01733201	0.00000000	0.01733201	0.00000000
-1.2	0.03614860	0.00000000	0.03614860	0.00000000
-1.0	0.06598803	0.00000000	0.06598803	0.00000000
-0.8	0.10800897	0.00000000	0.10800897	0.00000000
-0.6	0.16168281	0.00000000	0.16168281	0.00000000
-0.4	0.22496179	0.00000000	0.22496179	0.00000000
-0.2	0.29481632	0.00000000	0.29481632	0.00000000
-0.0	0.36787944	0.00000000	0.36787944	0.00000000
0.2	0.44099101	0.00000001	0.44099101	0.00000000
0.4	0.51154482	0.00000002	0.51154482	0.00000001
0.6	0.57763583	0.00000006	0.57763583	0.00000001
0.8	0.63805615	0.00000014	0.63805616	0.00000005
1.0	0.69220060	0.00000034	0.69220061	0.00000012
1.2	0.73993401	0.00000079	0.73993403	0.00000029
1.4	0.78145549	0.00000185	0.78145555	0.00000068
1.6	0.81717928	0.00000425	0.81717941	0.00000156
1.8	0.84763985	0.00000975	0.84764014	0.00000358
2.0	0.87342194	0.00002219	0.87342262	0.00000816
2.2	0.89511247	0.00005030	0.89511402	0.00001851
2.4	0.91326970	0.00011362	0.91327322	0.00004181
2.6	0.92840509	0.00025576	0.92841303	0.00009419
2.8	0.94097362	0.00057341	0.94099152	0.00021154
3.0	0.95136833	0.00127697	0.95140853	0.00047338
3.2	0.95991509	0.00280287	0.96000481	0.00105263
3.4	0.96686234	0.00593747	0.96706010	0.00230764
3.6	0.97236286	0.01152519	0.97278661	0.00488357
3.8	0.97646420	0.01839903	0.97731532	0.00947212
4.0	0.97918063	0.02070948	0.98068903	0.01511280
4.2	0.98068903	0.01511279	0.98292211	0.01700412
4.4	0.98138882	0.00777939	0.98416163	0.01240620
4.6	0.98167548	0.00329600	0.98473656	0.00638554
4.8	0.98178568	0.00128092	0.98497206	0.00270534
5.0	0.98182690	0.00048104	0.98506258	0.00105136
5.2	0.98184217	0.00017832	0.98509644	0.00039482
5.4	0.98184779	0.00006578	0.98510898	0.00014636
5.6	0.98184986	0.00002422	0.98511361	0.00005399
5.8	0.98185063	0.00000891	0.98511530	0.00001988
6.0	0.98185091	0.00000328	0.98511593	0.00000732
6.2	0.98185101	0.00000120	0.98511616	0.00000269
6.4	0.98185105	0.00000044	0.98511625	0.00000098
6.6	0.98185106	0.00000016	0.98511628	0.00000036
6.8	0.98185107	0.00000006	0.98511629	0.00000013
7.0	0.98185107	0.00000001	0.98511630	0.00000004

PROBABILITY AND DENSITY FUNCTIONS FOR
BIVARIATE EXTREMAL DISTRIBUTION.
M= 5

	Y VALUES			
	4.4		4.6	
X	F2(X,Y,M)	D2(X,Y,M)	F2(X,Y,M)	D2(X,Y,M)
-2.0	0.00061797	0.00000000	0.00061797	0.00000000
-1.8	0.00235869	0.00000000	0.00235869	0.00000000
-1.6	0.00706196	0.00000000	0.00706196	0.00000000
-1.4	0.01733201	0.00000000	0.01733201	0.00000000
-1.2	0.03614860	0.00000000	0.03614860	0.00000000
-1.0	0.06598803	0.00000000	0.06598803	0.00000000
-0.8	0.10800897	0.00000000	0.10800897	0.00000000
-0.6	0.16168281	0.00000000	0.16168281	0.00000000
-0.4	0.22496179	0.00000000	0.22496179	0.00000000
-0.2	0.29481632	0.00000000	0.29481632	0.00000000
-0.0	0.36787944	0.00000000	0.36787944	0.00000000
0.2	0.44099101	0.00000000	0.44099101	0.00000000
0.4	0.51154482	0.00000000	0.51154482	0.00000000
0.6	0.57763583	0.00000001	0.57763583	0.00000000
0.8	0.63805616	0.00000001	0.63805616	0.00000000
1.0	0.69220062	0.00000004	0.69220062	0.00000001
1.2	0.73993405	0.00000010	0.73993405	0.00000004
1.4	0.78145557	0.00000025	0.78145558	0.00000009
1.6	0.81717946	0.00000057	0.81717947	0.00000021
1.8	0.84764025	0.00000132	0.84764029	0.00000048
2.0	0.87342287	0.00000300	0.87342296	0.00000110
2.2	0.89511459	0.00000680	0.89511480	0.00000250
2.4	0.91327450	0.00001539	0.91327498	0.00000565
2.6	0.92841596	0.00003466	0.92841703	0.00001275
2.8	0.94099811	0.00007790	0.94100054	0.00002867
3.0	0.95142335	0.00017464	0.95142882	0.00006431
3.2	0.96003802	0.00039022	0.96005026	0.00014395
3.4	0.96713410	0.00086664	0.96716149	0.00032126
3.6	0.97294951	0.00189798	0.97301047	0.00071277
3.8	0.97766401	0.00401338	0.97779805	0.00155975
4.0	0.98138882	0.00777939	0.98167548	0.00329600
4.2	0.98416163	0.01240621	0.98473656	0.00638554
4.4	0.98599602	0.01395448	0.98701391	0.01017944
4.6	0.98701391	0.01017942	0.98851988	0.01144692
4.8	0.98748596	0.00523899	0.98935531	0.00834905
5.0	0.98767930	0.00221951	0.98974270	0.00429668
5.2	0.98775361	0.00086254	0.98990135	0.00182025
5.4	0.98778142	0.00032391	0.98996232	0.00070737
5.6	0.98779171	0.00012007	0.98998515	0.00026564
5.8	0.98779551	0.00004429	0.98999359	0.00009847
6.0	0.98779690	0.00001631	0.98999670	0.00003633
6.2	0.98779742	0.00000600	0.98999785	0.00001337
6.4	0.98779761	0.00000221	0.98999827	0.00000492
6.6	0.98779768	0.00000081	0.98999842	0.00000181
6.8	0.98779771	0.00000030	0.98999848	0.00000066
7.0	0.98779771	0.00000010	0.98999850	0.00000024

PROBABILITY AND DENSITY FUNCTIONS FOR
BIVARIATE EXTREMAL DISTRIBUTION.

M= 5

	Y VALUES			
	4.8		5.0	
X	F2(X,Y,M)	D2(X,Y,M)	F2(X,Y,M)	D2(X,Y,M)
-2.0	0.00061797	0.00000000	0.00061797	0.00000000
-1.8	0.00235869	0.00000000	0.00235869	0.00000000
-1.6	0.00706196	0.00000000	0.00706196	0.00000000
-1.4	0.01733201	0.00000000	0.01733201	0.00000000
-1.2	0.03614860	0.00000000	0.03614860	0.00000000
-1.0	0.06598803	0.00000000	0.06598803	0.00000000
-0.8	0.10800897	0.00000000	0.10800897	0.00000000
-0.6	0.16168281	0.00000000	0.16168281	0.00000000
-0.4	0.22496179	0.00000000	0.22496179	0.00000000
-0.2	0.29481632	0.00000000	0.29481632	0.00000000
-0.0	0.36787944	0.00000000	0.36787944	0.00000000
0.2	0.44099101	0.00000000	0.44099101	0.00000000
0.4	0.51154482	0.00000000	0.51154482	0.00000000
0.6	0.57763583	0.00000000	0.57763583	0.00000000
0.8	0.63805616	0.00000000	0.63805616	0.00000000
1.0	0.69220062	0.00000000	0.69220062	0.00000000
1.2	0.73993405	0.00000001	0.73993405	0.00000000
1.4	0.78145558	0.00000003	0.78145558	0.00000001
1.6	0.81717948	0.00000007	0.81717948	0.00000002
1.8	0.84764031	0.00000017	0.84764031	0.00000006
2.0	0.87342300	0.00000040	0.87342300	0.00000015
2.2	0.89511488	0.00000092	0.89511491	0.00000034
2.4	0.91327516	0.00000208	0.91327522	0.00000076
2.6	0.92841744	0.00000469	0.92841758	0.00000172
2.8	0.94100143	0.00001054	0.94100177	0.00000387
3.0	0.95143082	0.00002366	0.95143156	0.00000870
3.2	0.96005478	0.00005301	0.96005643	0.00001951
3.4	0.96717159	0.00011852	0.96717531	0.00004365
3.6	0.97303303	0.00026423	0.97304135	0.00009748
3.8	0.97784820	0.00058575	0.97786677	0.00021714
4.0	0.98178568	0.00128092	0.98182691	0.00048104
4.2	0.98497206	0.00270534	0.98506258	0.00105136
4.4	0.98748597	0.00523899	0.98767930	0.00221951
4.6	0.98935531	0.00834905	0.98974270	0.00429668
4.8	0.99059105	0.00938668	0.99127642	0.00684559
5.0	0.99127642	0.00684559	0.99229001	0.00769506
5.2	0.99159419	0.00352276	0.99285207	0.00561137
5.4	0.99172433	0.00149235	0.99311265	0.00288750
5.6	0.99177434	0.00057995	0.99321935	0.00122321
5.8	0.99179306	0.00021779	0.99326037	0.00047535
6.0	0.99179998	0.00008073	0.99327571	0.00017851
6.2	0.99180254	0.00002978	0.99328139	0.00006617
6.4	0.99180347	0.00001097	0.99328348	0.00002441
6.6	0.99180382	0.00000403	0.99328426	0.00000899
6.8	0.99180395	0.00000148	0.99328454	0.00000331
7.0	0.99180400	0.00000054	0.99328464	0.00000121

PROBABILITY AND DENSITY FUNCTIONS FOR
BIVARIATE EXTREMAL DISTRIBUTION.

M= 5

	Y VALUES			
	5.2		5.4	
X	F2(X,Y,M)	D2(X,Y,M)	F2(X,Y,M)	D2(X,Y,M)
-2.0	0.00061797	0.00000000	0.00061797	0.00000000
-1.8	0.00235869	0.00000000	0.00235869	0.00000000
-1.6	0.00706196	0.00000000	0.00706196	0.00000000
-1.4	0.01733201	0.00000000	0.01733201	0.00000000
-1.2	0.03614860	0.00000000	0.03614860	0.00000000
-1.0	0.06598803	0.00000000	0.06598803	0.00000000
-0.8	0.10800897	0.00000000	0.10800897	0.00000000
-0.6	0.16168281	0.00000000	0.16168281	0.00000000
-0.4	0.22496179	0.00000000	0.22496179	0.00000000
-0.2	0.29481632	0.00000000	0.29481632	0.00000000
-0.0	0.36787944	0.00000000	0.36787944	0.00000000
0.2	0.44099101	0.00000000	0.44099101	0.00000000
0.4	0.51154482	0.00000000	0.51154482	0.00000000
0.6	0.57763583	0.00000000	0.57763583	0.00000000
0.8	0.63805616	0.00000000	0.63805616	0.00000000
1.0	0.69220062	0.00000000	0.69220062	0.00000000
1.2	0.73993405	0.00000000	0.73993405	0.00000000
1.4	0.78145558	0.00000000	0.78145558	0.00000000
1.6	0.81717948	0.00000001	0.81717948	0.00000000
1.8	0.84764031	0.00000002	0.84764031	0.00000001
2.0	0.87342301	0.00000005	0.87342302	0.00000001
2.2	0.89511491	0.00000012	0.89511492	0.00000004
2.4	0.91327525	0.00000028	0.91327526	0.00000010
2.6	0.92841763	0.00000063	0.92841765	0.00000023
2.8	0.94100188	0.00000142	0.94100193	0.00000052
3.0	0.95143183	0.00000320	0.95143193	0.00000118
3.2	0.96005704	0.00000717	0.96005727	0.00000264
3.4	0.96717668	0.00001606	0.96717718	0.00000591
3.6	0.97304441	0.00003590	0.97304554	0.00001321
3.8	0.97787361	0.00008010	0.97787613	0.00002950
4.0	0.98184217	0.00017832	0.98184779	0.00006578
4.2	0.98509645	0.00039482	0.98510898	0.00014636
4.4	0.98775362	0.00086255	0.98778142	0.00032391
4.6	0.98990135	0.00182025	0.98996233	0.00070737
4.8	0.99159420	0.00352276	0.99172433	0.00149236
5.0	0.99285207	0.00561137	0.99311265	0.00288751
5.2	0.99368317	0.00630681	0.99414397	0.00459869
5.4	0.99414397	0.00459869	0.99482525	0.00516804
5.6	0.99435759	0.00236631	0.99520294	0.00376809
5.8	0.99444506	0.00100241	0.99537801	0.00193886
6.0	0.99447867	0.00038954	0.99544970	0.00082133
6.2	0.99449125	0.00014628	0.99547725	0.00031917
6.4	0.99449591	0.00005423	0.99548756	0.00011986
6.6	0.99449763	0.00002000	0.99549138	0.00004443
6.8	0.99449826	0.00000736	0.99549279	0.00001639
7.0	0.99449849	0.00000270	0.99549330	0.00000603

PROBABILITY AND DENSITY FUNCTIONS FOR
BIVARIATE EXTREMAL DISTRIBUTION.
M= 5

	Y VALUES			
	5.6		5.8	
X	F2(X,Y,M)	D2(X,Y,M)	F2(X,Y,M)	D2(X,Y,M)
-2.0	0.00061797	0.00000000	0.00061797	0.00000000
-1.8	0.00235869	0.00000000	0.00235869	0.00000000
-1.6	0.00706196	0.00000000	0.00706196	0.00000000
-1.4	0.01733201	0.00000000	0.01733201	0.00000000
-1.2	0.03614860	0.00000000	0.03614860	0.00000000
-1.0	0.06598803	0.00000000	0.06598803	0.00000000
-0.8	0.10800897	0.00000000	0.10800897	0.00000000
-0.6	0.16168281	0.00000000	0.16168281	0.00000000
-0.4	0.22496179	0.00000000	0.22496179	0.00000000
-0.2	0.29481632	0.00000000	0.29481632	0.00000000
-0.0	0.36787944	0.00000000	0.36787944	0.00000000
0.2	0.44099101	0.00000000	0.44099101	0.00000000
0.4	0.51154482	0.00000000	0.51154482	0.00000000
0.6	0.57763583	0.00000000	0.57763583	0.00000000
0.8	0.63805616	0.00000000	0.63805616	0.00000000
1.0	0.69220062	0.00000000	0.69220062	0.00000000
1.2	0.73993405	0.00000000	0.73993405	0.00000000
1.4	0.78145558	0.00000000	0.78145558	0.00000000
1.6	0.81717948	0.00000000	0.81717948	0.00000000
1.8	0.84764031	0.00000000	0.84764031	0.00000000
2.0	0.87342302	0.00000000	0.87342302	0.00000000
2.2	0.89511492	0.00000001	0.89511492	0.00000000
2.4	0.91327526	0.00000004	0.91327526	0.00000001
2.6	0.92841766	0.00000008	0.92841766	0.00000003
2.8	0.94100194	0.00000019	0.94100195	0.00000007
3.0	0.95143197	0.00000043	0.95143198	0.00000016
3.2	0.96005736	0.00000097	0.96005739	0.00000035
3.4	0.96717737	0.00000217	0.96717744	0.00000080
3.6	0.97304595	0.00000486	0.97304611	0.00000179
3.8	0.97787706	0.00001086	0.97787740	0.00000399
4.0	0.98184987	0.00002422	0.98185063	0.00000891
4.2	0.98511361	0.00005399	0.98511530	0.00001988
4.4	0.98779172	0.00012007	0.98779551	0.00004429
4.6	0.98998515	0.00026564	0.98999359	0.00009847
4.8	0.99177434	0.00057995	0.99179306	0.00021779
5.0	0.99321935	0.00122322	0.99326037	0.00047535
5.2	0.99435759	0.00236631	0.99444506	0.00100242
5.4	0.99520294	0.00376810	0.99537801	0.00193886
5.6	0.99576128	0.00423422	0.99607079	0.00308708
5.8	0.99607079	0.00308707	0.99652830	0.00346868
6.0	0.99621425	0.00158840	0.99678189	0.00252884
6.2	0.99627300	0.00067286	0.99689943	0.00130115
6.4	0.99629557	0.00026147	0.99694755	0.00055117
6.6	0.99630401	0.00009819	0.99696605	0.00021418
6.8	0.99630714	0.00003640	0.99697297	0.00008043
7.0	0.99630830	0.00001343	0.99697553	0.00002981

PROBABILITY AND DENSITY FUNCTIONS FOR
BIVARIATE EXTREMAL DISTRIBUTION.

M= 5

	Y VALUES			
	6.0		6.2	
X	F2(X,Y,M)	D2(X,Y,M)	F2(X,Y,M)	D2(X,Y,M)
-2.0	0.00061797	0.00000000	0.00061797	0.00000000
-1.8	0.00235869	0.00000000	0.00235869	0.00000000
-1.6	0.00706196	0.00000000	0.00706196	0.00000000
-1.4	0.01733201	0.00000000	0.01733201	0.00000000
-1.2	0.03614860	0.00000000	0.03614860	0.00000000
-1.0	0.06598803	0.00000000	0.06598803	0.00000000
-0.8	0.10800897	0.00000000	0.10800897	0.00000000
-0.6	0.16168281	0.00000000	0.16168281	0.00000000
-0.4	0.22496179	0.00000000	0.22496179	0.00000000
-0.2	0.29481632	0.00000000	0.29481632	0.00000000
-0.0	0.36787944	0.00000000	0.36787944	0.00000000
0.2	0.44099101	0.00000000	0.44099101	0.00000000
0.4	0.51154482	0.00000000	0.51154482	0.00000000
0.6	0.57763583	0.00000000	0.57763583	0.00000000
0.8	0.63805616	0.00000000	0.63805616	0.00000000
1.0	0.69220062	0.00000000	0.69220062	0.00000000
1.2	0.73993405	0.00000000	0.73993405	0.00000000
1.4	0.78145558	0.00000000	0.78145558	0.00000000
1.6	0.81717948	0.00000000	0.81717948	0.00000000
1.8	0.84764031	0.00000000	0.84764031	0.00000000
2.0	0.87342302	0.00000000	0.87342302	0.00000000
2.2	0.89511492	0.00000000	0.89511492	0.00000000
2.4	0.91327526	0.00000000	0.91327526	0.00000000
2.6	0.92841766	0.00000001	0.92841766	0.00000000
2.8	0.94100195	0.00000002	0.94100195	0.00000001
3.0	0.95143199	0.00000005	0.95143199	0.00000001
3.2	0.96005739	0.00000013	0.96005740	0.00000004
3.4	0.96717746	0.00000029	0.96717747	0.00000010
3.6	0.97304616	0.00000066	0.97304618	0.00000024
3.8	0.97787753	0.00000147	0.97787757	0.00000054
4.0	0.98185091	0.00000328	0.98185101	0.00000120
4.2	0.98511593	0.00000732	0.98511616	0.00000269
4.4	0.98779691	0.00001631	0.98779742	0.00000600
4.6	0.98999670	0.00003633	0.98999785	0.00001337
4.8	0.99179999	0.00008073	0.99180254	0.00002978
5.0	0.99327571	0.00017851	0.99328139	0.00006617
5.2	0.99447867	0.00038955	0.99449126	0.00014628
5.4	0.99544970	0.00082133	0.99547726	0.00031917
5.6	0.99621425	0.00158841	0.99627300	0.00067286
5.8	0.99678189	0.00252884	0.99689943	0.00130115
6.0	0.99715672	0.00284126	0.99736446	0.00207134
6.2	0.99736446	0.00207134	0.99767151	0.00232712
6.4	0.99746075	0.00106574	0.99784169	0.00169648
6.6	0.99750017	0.00045145	0.99792056	0.00087285
6.8	0.99751533	0.00017543	0.99795286	0.00036974
7.0	0.99752100	0.00006588	0.99796526	0.00014368

PROBABILITY AND DENSITY FUNCTIONS FOR
BIVARIATE EXTREMAL DISTRIBUTION.

M= 5

	Y VALUES 6.4		6.6	
X	F2(X,Y,M)	D2(X,Y,M)	F2(X,Y,M)	D2(X,Y,M)
-2.0	0.00061797	0.00000000	0.00061797	0.00000000
-1.8	0.00235869	0.00000000	0.00235869	0.00000000
-1.6	0.00706196	0.00000000	0.00706196	0.00000000
-1.4	0.01733201	0.00000000	0.01733201	0.00000000
-1.2	0.03614860	0.00000000	0.03614860	0.00000000
-1.0	0.06598803	0.00000000	0.06598803	0.00000000
-0.8	0.10800897	0.00000000	0.10800897	0.00000000
-0.6	0.16168281	0.00000000	0.16168281	0.00000000
-0.4	0.22496179	0.00000000	0.22496179	0.00000000
-0.2	0.29481632	0.00000000	0.29481632	0.00000000
-0.0	0.36787944	0.00000000	0.36787944	0.00000000
0.2	0.44099101	0.00000000	0.44099101	0.00000000
0.4	0.51154482	0.00000000	0.51154482	0.00000000
0.6	0.57763583	0.00000000	0.57763583	0.00000000
0.8	0.63805616	0.00000000	0.63805616	0.00000000
1.0	0.69220062	0.00000000	0.69220062	0.00000000
1.2	0.73993405	0.00000000	0.73993405	0.00000000
1.4	0.78145558	0.00000000	0.78145558	0.00000000
1.6	0.81717948	0.00000000	0.81717948	0.00000000
1.8	0.84764031	0.00000000	0.84764031	0.00000000
2.0	0.87342302	0.00000000	0.87342302	0.00000000
2.2	0.89511492	0.00000000	0.89511492	0.00000000
2.4	0.91327526	0.00000000	0.91327526	0.00000000
2.6	0.92841766	0.00000000	0.92841766	0.00000000
2.8	0.94100195	0.00000000	0.94100195	0.00000000
3.0	0.95143199	0.00000001	0.95143199	0.00000000
3.2	0.96005740	0.00000001	0.96005740	0.00000000
3.4	0.96717747	0.00000004	0.96717747	0.00000001
3.6	0.97304619	0.00000008	0.97304619	0.00000003
3.8	0.97787759	0.00000019	0.97787759	0.00000007
4.0	0.98185105	0.00000044	0.98185106	0.00000016
4.2	0.98511625	0.00000098	0.98511628	0.00000036
4.4	0.98779761	0.00000221	0.98779768	0.00000081
4.6	0.98999827	0.00000492	0.98999843	0.00000181
4.8	0.99180348	0.00001097	0.99180382	0.00000403
5.0	0.99328349	0.00002441	0.99328426	0.00000899
5.2	0.99449591	0.00005423	0.99449763	0.00002000
5.4	0.99548756	0.00011986	0.99549138	0.00004443
5.6	0.99629557	0.00026148	0.99630402	0.00009819
5.8	0.99694756	0.00055117	0.99696605	0.00021418
6.0	0.99746075	0.00106574	0.99750017	0.00045145
6.2	0.99784169	0.00169648	0.99792056	0.00087286
6.4	0.99809320	0.00190590	0.99823258	0.00138937
6.6	0.99823258	0.00138937	0.99843857	0.00156082
6.8	0.99829718	0.00071483	0.99855272	0.00113779
7.0	0.99832363	0.00030280	0.99860563	0.00058539

PROBABILITY AND DENSITY FUNCTIONS FOR
BIVARIATE EXTREMAL DISTRIBUTION.

M= 5

	Y VALUES			
	6.8		7.0	
X	F2(X,Y,M)	D2(X,Y,M)	F2(X,Y,M)	D2(X,Y,M)
-2.0	0.00061797	0.00000000	0.00061797	0.00000000
-1.8	0.00235869	0.00000000	0.00235869	0.00000000
-1.6	0.00706196	0.00000000	0.00706196	0.00000000
-1.4	0.01733201	0.00000000	0.01733201	0.00000000
-1.2	0.03614860	0.00000000	0.03614860	0.00000000
-1.0	0.06598803	0.00000000	0.06598803	0.00000000
-0.8	0.10800897	0.00000000	0.10800897	0.00000000
-0.6	0.16168281	0.00000000	0.16168281	0.00000000
-0.4	0.22496179	0.00000000	0.22496179	0.00000000
-0.2	0.29481632	0.00000000	0.29481632	0.00000000
-0.0	0.36787944	0.00000000	0.36787944	0.00000000
0.2	0.44099101	0.00000000	0.44099101	0.00000000
0.4	0.51154482	0.00000000	0.51154482	0.00000000
0.6	0.57763583	0.00000000	0.57763583	0.00000000
0.8	0.63805616	0.00000000	0.63805616	0.00000000
1.0	0.69220062	0.00000000	0.69220062	0.00000000
1.2	0.73993405	0.00000000	0.73993405	0.00000000
1.4	0.78145558	0.00000000	0.78145558	0.00000000
1.6	0.81717948	0.00000000	0.81717948	0.00000000
1.8	0.84764031	0.00000000	0.84764031	0.00000000
2.0	0.87342302	0.00000000	0.87342302	0.00000000
2.2	0.89511492	0.00000000	0.89511492	0.00000000
2.4	0.91327526	0.00000000	0.91327526	0.00000000
2.6	0.92841766	0.00000000	0.92841766	0.00000000
2.8	0.94100195	0.00000000	0.94100195	0.00000000
3.0	0.95143199	0.00000000	0.95143199	0.00000000
3.2	0.96005740	0.00000000	0.96005740	0.00000000
3.4	0.96717747	0.00000000	0.96717747	0.00000000
3.6	0.97304620	0.00000001	0.97304620	0.00000000
3.8	0.97787760	0.00000002	0.97787760	0.00000001
4.0	0.98185107	0.00000006	0.98185107	0.00000001
4.2	0.98511629	0.00000013	0.98511630	0.00000004
4.4	0.98779771	0.00000030	0.98779771	0.00000010
4.6	0.98999848	0.00000066	0.98999850	0.00000024
4.8	0.99180395	0.00000148	0.99180400	0.00000054
5.0	0.99328454	0.00000331	0.99328464	0.00000121
5.2	0.99449826	0.00000736	0.99449849	0.00000270
5.4	0.99549279	0.00001639	0.99549331	0.00000603
5.6	0.99630714	0.00003640	0.99630830	0.00001343
5.8	0.99697297	0.00008043	0.99697553	0.00002981
6.0	0.99751533	0.00017543	0.99752100	0.00006588
6.2	0.99795286	0.00036974	0.99796527	0.00014368
6.4	0.99829718	0.00071484	0.99832363	0.00030280
6.6	0.99855272	0.00113779	0.99860563	0.00058539
6.8	0.99872143	0.00127816	0.99881492	0.00093172
7.0	0.99881492	0.00093172	0.99895307	0.00104665

PROBABILITY AND DENSITY FUNCTIONS FOR BIVARIATE EXTREMAL DISTRIBUTION.

M= 6

	Y VALUES			
	-2.0		-1.8	
X	F2(X,Y,M)	D2(X,Y,M)	F2(X,Y,M)	D2(X,Y,M)
-2.0	0.00025003	0.00689198	0.00044363	0.00775065
-1.8	0.00044363	0.00775065	0.00112440	0.02250596
-1.6	0.00055487	0.00396400	0.00179811	0.02289030
-1.4	0.00059775	0.00142689	0.00215958	0.01125784
-1.2	0.00061177	0.00045439	0.00229530	0.00400005
-1.0	0.00061610	0.00013920	0.00233927	0.00126866
-0.8	0.00061741	0.00004214	0.00235281	0.00038817
-0.6	0.00061780	0.00001271	0.00235692	0.00011747
-0.4	0.00061792	0.00000383	0.00235815	0.00003543
-0.2	0.00061796	0.00000115	0.00235853	0.00001068
-0.0	0.00061797	0.00000034	0.00235865	0.00000321
0.2	0.00061797	0.00000010	0.00235868	0.00000097
0.4	0.00061797	0.00000003	0.00235868	0.00000029
0.6	0.00061797	0.00000001	0.00235869	0.00000008
0.8	0.00061797	0.00000000	0.00235869	0.00000002
1.0	0.00061797	0.00000000	0.00235869	0.00000001
1.2	0.00061797	0.00000000	0.00235869	0.00000000
1.4	0.00061797	0.00000000	0.00235869	0.00000000
1.6	0.00061797	0.00000000	0.00235869	0.00000000
1.8	0.00061797	0.00000000	0.00235869	0.00000000
2.0	0.00061797	0.00000000	0.00235869	0.00000000
2.2	0.00061797	0.00000000	0.00235869	0.00000000
2.4	0.00061797	0.00000000	0.00235869	0.00000000
2.6	0.00061797	0.00000000	0.00235869	0.00000000
2.8	0.00061797	0.00000000	0.00235869	0.00000000
3.0	0.00061797	0.00000000	0.00235869	0.00000000
3.2	0.00061797	0.00000000	0.00235869	0.00000000
3.4	0.00061797	0.00000000	0.00235869	0.00000000
3.6	0.00061797	0.00000000	0.00235869	0.00000000
3.8	0.00061797	0.00000000	0.00235869	0.00000000
4.0	0.00061797	0.00000000	0.00235869	0.00000000
4.2	0.00061797	0.00000000	0.00235869	0.00000000
4.4	0.00061797	0.00000000	0.00235869	0.00000000
4.6	0.00061797	0.00000000	0.00235869	0.00000000
4.8	0.00061797	0.00000000	0.00235869	0.00000000
5.0	0.00061797	0.00000000	0.00235869	0.00000000
5.2	0.00061797	0.00000000	0.00235869	0.00000000
5.4	0.00061797	0.00000000	0.00235869	0.00000000
5.6	0.00061797	0.00000000	0.00235869	0.00000000
5.8	0.00061797	0.00000000	0.00235869	0.00000000
6.0	0.00061797	0.00000000	0.00235869	0.00000000
6.2	0.00061797	0.00000000	0.00235869	0.00000000
6.4	0.00061797	0.00000000	0.00235869	0.00000000
6.6	0.00061797	0.00000000	0.00235869	0.00000000
6.8	0.00061797	0.00000000	0.00235869	0.00000000
7.0	0.00061797	0.00000000	0.00235869	0.00000000

PROBABILITY AND DENSITY FUNCTIONS FOR
BIVARIATE EXTREMAL DISTRIBUTION.
M= 6

	Y VALUES			
	-1.6		-1.4	
X	F2(X,Y,M)	D2(X,Y,M)	F2(X,Y,M)	D2(X,Y,M)
-2.0	0.00055487	0.00396399	0.00059775	0.00142689
-1.8	0.00179811	0.02289030	0.00215958	0.01125784
-1.6	0.00385035	0.05651066	0.00565501	0.05297463
-1.4	0.00565501	0.05297463	0.01054811	0.11465276
-1.2	0.00657003	0.02523985	0.01444935	0.10060418
-1.0	0.00690620	0.00887389	0.01633710	0.04671597
-0.8	0.00701430	0.00280522	0.01701840	0.01628473
-0.6	0.00704754	0.00085746	0.01723620	0.00513426
-0.4	0.00705761	0.00025941	0.01730303	0.00156810
-0.2	0.00706065	0.00007824	0.01732327	0.00047430
-0.0	0.00706156	0.00002357	0.01732938	0.00014304
0.2	0.00706184	0.00000710	0.01733122	0.00004309
0.4	0.00706192	0.00000214	0.01733177	0.00001298
0.6	0.00706195	0.00000064	0.01733194	0.00000390
0.8	0.00706196	0.00000019	0.01733200	0.00000118
1.0	0.00706196	0.00000005	0.01733200	0.00000035
1.2	0.00706196	0.00000001	0.01733201	0.00000010
1.4	0.00706196	0.00000000	0.01733201	0.00000003
1.6	0.00706196	0.00000000	0.01733201	0.00000001
1.8	0.00706196	0.00000000	0.01733201	0.00000000
2.0	0.00706196	0.00000000	0.01733201	0.00000000
2.2	0.00706196	0.00000000	0.01733201	0.00000000
2.4	0.00706196	0.00000000	0.01733201	0.00000000
2.6	0.00706196	0.00000000	0.01733201	0.00000000
2.8	0.00706196	0.00000000	0.01733201	0.00000000
3.0	0.00706196	0.00000000	0.01733201	0.00000000
3.2	0.00706196	0.00000000	0.01733201	0.00000000
3.4	0.00706196	0.00000000	0.01733201	0.00000000
3.6	0.00706196	0.00000000	0.01733201	0.00000000
3.8	0.00706196	0.00000000	0.01733201	0.00000000
4.0	0.00706196	0.00000000	0.01733201	0.00000000
4.2	0.00706196	0.00000000	0.01733201	0.00000000
4.4	0.00706196	0.00000000	0.01733201	0.00000000
4.6	0.00706196	0.00000000	0.01733201	0.00000000
4.8	0.00706196	0.00000000	0.01733201	0.00000000
5.0	0.00706196	0.00000000	0.01733201	0.00000000
5.2	0.00706196	0.00000000	0.01733201	0.00000000
5.4	0.00706196	0.00000000	0.01733201	0.00000000
5.6	0.00706196	0.00000000	0.01733201	0.00000000
5.8	0.00706196	0.00000000	0.01733201	0.00000000
6.0	0.00706196	0.00000000	0.01733201	0.00000000
6.2	0.00706196	0.00000000	0.01733201	0.00000000
6.4	0.00706196	0.00000000	0.01733201	0.00000000
6.6	0.00706196	0.00000000	0.01733201	0.00000000
6.8	0.00706196	0.00000000	0.01733201	0.00000000
7.0	0.00706196	0.00000000	0.01733201	0.00000000

PROBABILITY AND DENSITY FUNCTIONS FOR
BIVARIATE EXTREMAL DISTRIBUTION.
M= 6

	Y VALUES			
	-1.2		-1.0	
X	F2(X,Y,M)	D2(X,Y,M)	F2(X,Y,M)	D2(X,Y,M)
-2.0	0.00061177	0.00045439	0.00061610	0.00013920
-1.8	0.00229530	0.00400005	0.00233927	0.00126866
-1.6	0.00657003	0.02523985	0.00690620	0.00887389
-1.4	0.01444935	0.10060418	0.01633710	0.04671596
-1.2	0.02407201	0.19571670	0.03114665	0.16278660
-1.0	0.03114665	0.16278663	0.04730363	0.29050902
-0.8	0.03444067	0.07403333	0.05841300	0.23139368
-0.6	0.03561220	0.02562936	0.06342427	0.10347810
-0.4	0.03598492	0.00806308	0.06518525	0.03562289
-0.2	0.03609911	0.00246100	0.06574330	0.01118758
-0.0	0.03613368	0.00074422	0.06591406	0.00341286
0.2	0.03614411	0.00022443	0.06596573	0.00103190
0.4	0.03614725	0.00006761	0.06598132	0.00031116
0.6	0.03614820	0.00002036	0.06598601	0.00009375
0.8	0.03614848	0.00000613	0.06598743	0.00002824
1.0	0.03614857	0.00000185	0.06598786	0.00000850
1.2	0.03614859	0.00000055	0.06598798	0.00000256
1.4	0.03614860	0.00000016	0.06598803	0.00000077
1.6	0.03614861	0.00000004	0.06598803	0.00000023
1.8	0.03614861	0.00000001	0.06598804	0.00000007
2.0	0.03614861	0.00000000	0.06598804	0.00000001
2.2	0.03614861	0.00000000	0.06598804	0.00000000
2.4	0.03614861	0.00000000	0.06598804	0.00000000
2.6	0.03614861	0.00000000	0.06598804	0.00000000
2.8	0.03614861	0.00000000	0.06598804	0.00000000
3.0	0.03614861	0.00000000	0.06598804	0.00000000
3.2	0.03614861	0.00000000	0.06598804	0.00000000
3.4	0.03614861	0.00000000	0.06598804	0.00000000
3.6	0.03614861	0.00000000	0.06598804	0.00000000
3.8	0.03614861	0.00000000	0.06598804	0.00000000
4.0	0.03614861	0.00000000	0.06598804	0.00000000
4.2	0.03614861	0.00000000	0.06598804	0.00000000
4.4	0.03614861	0.00000000	0.06598804	0.00000000
4.6	0.03614861	0.00000000	0.06598804	0.00000000
4.8	0.03614861	0.00000000	0.06598804	0.00000000
5.0	0.03614861	0.00000000	0.06598804	0.00000000
5.2	0.03614861	0.00000000	0.06598804	0.00000000
5.4	0.03614861	0.00000000	0.06598804	0.00000000
5.6	0.03614861	0.00000000	0.06598804	0.00000000
5.8	0.03614861	0.00000000	0.06598804	0.00000000
6.0	0.03614861	0.00000000	0.06598804	0.00000000
6.2	0.03614861	0.00000000	0.06598804	0.00000000
6.4	0.03614861	0.00000000	0.06598804	0.00000000
6.6	0.03614861	0.00000000	0.06598804	0.00000000
6.8	0.03614861	0.00000000	0.06598804	0.00000000
7.0	0.03614861	0.00000000	0.06598804	0.00000000

PROBABILITY AND DENSITY FUNCTIONS FOR
BIVARIATE EXTREMAL DISTRIBUTION.
M= 6

	Y VALUES			
	-0.8		-0.6	
X	F2(X,Y,M)	D2(X,Y,M)	F2(X,Y,M)	D2(X,Y,M)
-2.0	0.00061741	0.00004214	0.00061780	0.00001271
-1.8	0.00235281	0.00038817	0.00235692	0.00011747
-1.6	0.00701430	0.00280522	0.00704754	0.00085746
-1.4	0.01701839	0.01628472	0.01723620	0.00513426
-1.2	0.03444066	0.07403329	0.03561219	0.02562935
-1.0	0.05841300	0.23139363	0.06342427	0.10347807
-0.8	0.08224232	0.38511727	0.09774699	0.29620206
-0.6	0.09774699	0.29620214	0.12934666	0.46595135
-0.4	0.10456100	0.13066979	0.14899325	0.34838089
-0.2	0.10693198	0.04478082	0.15744463	0.15200761
-0.0	0.10768090	0.01404391	0.16036166	0.05190331
0.2	0.10790983	0.00428237	0.16128061	0.01625913
0.4	0.10797909	0.00129464	0.16156128	0.00495613
0.6	0.10799998	0.00039037	0.16164618	0.00149817
0.8	0.10800627	0.00011761	0.16167178	0.00045173
1.0	0.10800817	0.00003543	0.16167949	0.00013610
1.2	0.10800873	0.00001067	0.16168182	0.00004099
1.4	0.10800891	0.00000321	0.16168252	0.00001235
1.6	0.10800896	0.00000096	0.16168272	0.00000372
1.8	0.10800897	0.00000029	0.16168279	0.00000112
2.0	0.10800898	0.00000008	0.16168281	0.00000034
2.2	0.10800898	0.00000002	0.16168282	0.00000010
2.4	0.10800898	0.00000001	0.16168282	0.00000003
2.6	0.10800898	0.00000000	0.16168282	0.00000001
2.8	0.10800898	0.00000000	0.16168282	0.00000000
3.0	0.10800898	0.00000000	0.16168282	0.00000000
3.2	0.10800898	0.00000000	0.16168282	0.00000000
3.4	0.10800898	0.00000000	0.16168282	0.00000000
3.6	0.10800898	0.00000000	0.16168282	0.00000000
3.8	0.10800898	0.00000000	0.16168282	0.00000000
4.0	0.10800898	0.00000000	0.16168282	0.00000000
4.2	0.10800898	0.00000000	0.16168282	0.00000000
4.4	0.10800898	0.00000000	0.16168282	0.00000000
4.6	0.10800898	0.00000000	0.16168282	0.00000000
4.8	0.10800898	0.00000000	0.16168282	0.00000000
5.0	0.10800898	0.00000000	0.16168282	0.00000000
5.2	0.10800898	0.00000000	0.16168282	0.00000000
5.4	0.10800898	0.00000000	0.16168282	0.00000000
5.6	0.10800898	0.00000000	0.16168282	0.00000000
5.8	0.10800898	0.00000000	0.16168282	0.00000000
6.0	0.10800898	0.00000000	0.16168282	0.00000000
6.2	0.10800898	0.00000000	0.16168282	0.00000000
6.4	0.10800898	0.00000000	0.16168282	0.00000000
6.6	0.10800898	0.00000000	0.16168282	0.00000000
6.8	0.10800898	0.00000000	0.16168282	0.00000000
7.0	0.10800898	0.00000000	0.16168282	0.00000000

PROBABILITY AND DENSITY FUNCTIONS FOR
BIVARIATE EXTREMAL DISTRIBUTION.
M= 6

	Y VALUES			
	-0.4		-0.2	
X	F2(X,Y,M)	D2(X,Y,M)	F2(X,Y,M)	D2(X,Y,M)
-2.0	0.00061792	0.00000383	0.00061796	0.00000115
-1.8	0.00235815	0.00003543	0.00235853	0.00001068
-1.6	0.00705761	0.00025941	0.00706065	0.00007824
-1.4	0.01730303	0.00156810	0.01732327	0.00047430
-1.2	0.03598492	0.00806308	0.03609911	0.00246100
-1.0	0.06518524	0.03562288	0.06574330	0.01118758
-0.8	0.10456099	0.13066975	0.10693197	0.04478080
-0.6	0.14899325	0.34838084	0.15744461	0.15200755
-0.4	0.18739875	0.52361971	0.21040016	0.38265193
-0.2	0.21040016	0.38265203	0.25385851	0.55433004
-0.0	0.22012221	0.16548351	0.27909818	0.39767797
0.2	0.22345566	0.05633803	0.28961343	0.17075006
0.4	0.22450352	0.01763213	0.29319931	0.05799232
0.6	0.22482334	0.00537315	0.29432452	0.01813640
0.8	0.22492006	0.00162409	0.29466776	0.00552557
1.0	0.22494923	0.00048968	0.29477154	0.00167005
1.2	0.22495801	0.00014754	0.29480283	0.00050353
1.4	0.22496066	0.00004444	0.29481226	0.00015171
1.6	0.22496145	0.00001338	0.29481511	0.00004569
1.8	0.22496170	0.00000403	0.29481596	0.00001376
2.0	0.22496177	0.00000121	0.29481622	0.00000414
2.2	0.22496179	0.00000037	0.29481629	0.00000124
2.4	0.22496180	0.00000010	0.29481632	0.00000037
2.6	0.22496180	0.00000003	0.29481633	0.00000011
2.8	0.22496180	0.00000001	0.29481633	0.00000003
3.0	0.22496180	0.00000000	0.29481633	0.00000001
3.2	0.22496180	0.00000000	0.29481633	0.00000000
3.4	0.22496180	0.00000000	0.29481633	0.00000000
3.6	0.22496180	0.00000000	0.29481633	0.00000000
3.8	0.22496180	0.00000000	0.29481633	0.00000000
4.0	0.22496180	0.00000000	0.29481633	0.00000000
4.2	0.22496180	0.00000000	0.29481633	0.00000000
4.4	0.22496180	0.00000000	0.29481633	0.00000000
4.6	0.22496180	0.00000000	0.29481633	0.00000000
4.8	0.22496180	0.00000000	0.29481633	0.00000000
5.0	0.22496180	0.00000000	0.29481633	0.00000000
5.2	0.22496180	0.00000000	0.29481633	0.00000000
5.4	0.22496180	0.00000000	0.29481633	0.00000000
5.6	0.22496180	0.00000000	0.29481633	0.00000000
5.8	0.22496180	0.00000000	0.29481633	0.00000000
6.0	0.22496180	0.00000000	0.29481633	0.00000000
6.2	0.22496180	0.00000000	0.29481633	0.00000000
6.4	0.22496180	0.00000000	0.29481633	0.00000000
6.6	0.22496180	0.00000000	0.29481633	0.00000000
6.8	0.22496180	0.00000000	0.29481633	0.00000000
7.0	0.22496180	0.00000000	0.29481633	0.00000000

PROBABILITY AND DENSITY FUNCTIONS FOR
BIVARIATE EXTREMAL DISTRIBUTION.

M= 6

	Y VALUES			
	0.0		0.2	
X	F2(X,Y,M)	D2(X,Y,M)	F2(X,Y,M)	D2(X,Y,M)
-2.0	0.00061797	0.00000034	0.00061797	0.00000010
-1.8	0.00235865	0.00000321	0.00235868	0.00000097
-1.6	0.00706156	0.00002357	0.00706184	0.00000710
-1.4	0.01732938	0.00014304	0.01733122	0.00004309
-1.2	0.03613368	0.00074422	0.03614411	0.00022443
-1.0	0.06591405	0.00341285	0.06596573	0.00103190
-0.8	0.10768089	0.01404390	0.10790981	0.00428236
-0.6	0.16036165	0.05190329	0.16128060	0.01625913
-0.4	0.22012220	0.16548346	0.22345565	0.05633800
-0.2	0.27909817	0.39767789	0.28961342	0.17075001
-0.0	0.32547747	0.55918911	0.35174198	0.39521154
0.2	0.35174198	0.39521161	0.39892007	0.54248357
0.4	0.36255543	0.16870711	0.42508893	0.37879229
0.6	0.36622663	0.05718782	0.43575891	0.16093829
0.8	0.36737692	0.01787405	0.43936822	0.05446902
1.0	0.36772766	0.00544464	0.44049777	0.01701599
1.2	0.36783369	0.00164550	0.44084205	0.00518250
1.4	0.36786566	0.00049612	0.44094612	0.00156620
1.6	0.36787530	0.00014947	0.44097750	0.00047221
1.8	0.36787820	0.00004502	0.44098695	0.00014227
2.0	0.36787907	0.00001356	0.44098980	0.00004285
2.2	0.36787934	0.00000408	0.44099066	0.00001290
2.4	0.36787941	0.00000123	0.44099092	0.00000388
2.6	0.36787944	0.00000037	0.44099100	0.00000117
2.8	0.36787944	0.00000010	0.44099102	0.00000035
3.0	0.36787944	0.00000003	0.44099103	0.00000010
3.2	0.36787944	0.00000001	0.44099103	0.00000003
3.4	0.36787944	0.00000000	0.44099103	0.00000001
3.6	0.36787944	0.00000000	0.44099103	0.00000000
3.8	0.36787944	0.00000000	0.44099103	0.00000000
4.0	0.36787944	0.00000000	0.44099103	0.00000000
4.2	0.36787944	0.00000000	0.44099103	0.00000000
4.4	0.36787944	0.00000000	0.44099103	0.00000000
4.6	0.36787944	0.00000000	0.44099103	0.00000000
4.8	0.36787944	0.00000000	0.44099103	0.00000000
5.0	0.36787944	0.00000000	0.44099103	0.00000000
5.2	0.36787944	0.00000000	0.44099103	0.00000000
5.4	0.36787944	0.00000000	0.44099103	0.00000000
5.6	0.36787944	0.00000000	0.44099103	0.00000000
5.8	0.36787944	0.00000000	0.44099103	0.00000000
6.0	0.36787944	0.00000000	0.44099103	0.00000000
6.2	0.36787944	0.00000000	0.44099103	0.00000000
6.4	0.36787944	0.00000000	0.44099103	0.00000000
6.6	0.36787944	0.00000000	0.44099103	0.00000000
6.8	0.36787944	0.00000000	0.44099103	0.00000000
7.0	0.36787944	0.00000000	0.44099103	0.00000000

PROBABILITY AND DENSITY FUNCTIONS FOR
BIVARIATE EXTREMAL DISTRIBUTION.
M= 6

	Y VALUES			
	0.4		0.6	
X	F2(X,Y,M)	D2(X,Y,M)	F2(X,Y,M)	D2(X,Y,M)
-2.0	0.00061797	0.00000003	0.00061797	0.00000001
-1.8	0.00235868	0.00000029	0.00235869	0.00000008
-1.6	0.00706192	0.00000214	0.00706195	0.00000064
-1.4	0.01733177	0.00001298	0.01733194	0.00000390
-1.2	0.03614725	0.00006761	0.03614820	0.00002036
-1.0	0.06598131	0.00031116	0.06598601	0.00009375
-0.8	0.10797907	0.00129464	0.10799997	0.00039037
-0.6	0.16156127	0.00495613	0.16164616	0.00149817
-0.4	0.22450351	0.01763213	0.22482333	0.00537315
-0.2	0.29319930	0.05799229	0.29432450	0.01813639
-0.0	0.36255541	0.16870705	0.36622661	0.05718780
0.2	0.42508893	0.37879222	0.43575890	0.16093823
0.4	0.47123007	0.50989018	0.49639224	0.35255834
0.6	0.49639224	0.35255846	0.54008959	0.46712108
0.8	0.50657043	0.14922143	0.56358907	0.32042611
1.0	0.51000311	0.05043944	0.57303289	0.13520177
1.2	0.51107633	0.01575094	0.57621011	0.04565349
1.4	0.51140334	0.00479663	0.57720267	0.01425184
1.6	0.51150218	0.00144953	0.57750503	0.00433969
1.8	0.51153199	0.00043703	0.57759641	0.00131141
2.0	0.51154097	0.00013167	0.57762397	0.00039538
2.2	0.51154368	0.00003966	0.57763227	0.00011912
2.4	0.51154449	0.00001194	0.57763477	0.00003588
2.6	0.51154473	0.00000359	0.57763553	0.00001080
2.8	0.51154481	0.00000108	0.57763575	0.00000325
3.0	0.51154483	0.00000032	0.57763582	0.00000098
3.2	0.51154484	0.00000010	0.57763584	0.00000029
3.4	0.51154484	0.00000002	0.57763585	0.00000008
3.6	0.51154484	0.00000001	0.57763585	0.00000002
3.8	0.51154484	0.00000000	0.57763585	0.00000001
4.0	0.51154484	0.00000000	0.57763585	0.00000000
4.2	0.51154484	0.00000000	0.57763585	0.00000000
4.4	0.51154484	0.00000000	0.57763585	0.00000000
4.6	0.51154484	0.00000000	0.57763585	0.00000000
4.8	0.51154484	0.00000000	0.57763585	0.00000000
5.0	0.51154484	0.00000000	0.57763585	0.00000000
5.2	0.51154484	0.00000000	0.57763585	0.00000000
5.4	0.51154484	0.00000000	0.57763585	0.00000000
5.6	0.51154484	0.00000000	0.57763585	0.00000000
5.8	0.51154484	0.00000000	0.57763585	0.00000000
6.0	0.51154484	0.00000000	0.57763585	0.00000000
6.2	0.51154484	0.00000000	0.57763585	0.00000000
6.4	0.51154484	0.00000000	0.57763585	0.00000000
6.6	0.51154484	0.00000000	0.57763585	0.00000000
6.8	0.51154484	0.00000000	0.57763585	0.00000000
7.0	0.51154484	0.00000000	0.57763585	0.00000000

PROBABILITY AND DENSITY FUNCTIONS FOR
BIVARIATE EXTREMAL DISTRIBUTION.

M= 6

	Y VALUES			
	0.8		1.0	
X	F2(X,Y,M)	D2(X,Y,M)	F2(X,Y,M)	D2(X,Y,M)
-2.0	0.00061797	0.00000000	0.00061797	0.00000000
-1.8	0.00235869	0.00000002	0.00235869	0.00000001
-1.6	0.00706196	0.00000019	0.00706196	0.00000005
-1.4	0.01733200	0.00000118	0.01733200	0.00000035
-1.2	0.03614848	0.00000613	0.03614856	0.00000185
-1.0	0.06598743	0.00002824	0.06598786	0.00000850
-0.8	0.10800626	0.00011761	0.10800815	0.00003543
-0.6	0.16167177	0.00045173	0.16167948	0.00013610
-0.4	0.22492005	0.00162409	0.22494921	0.00048968
-0.2	0.29466774	0.00552557	0.29477152	0.00167004
-0.0	0.36737691	0.01787404	0.36772764	0.00544464
0.2	0.43936821	0.05446900	0.44049776	0.01701599
0.4	0.50657041	0.14922138	0.51000310	0.05043942
0.6	0.56358906	0.32042596	0.57303288	0.13520172
0.8	0.60389514	0.41912547	0.62532442	0.28565088
1.0	0.62532442	0.28565092	0.66170813	0.36975672
1.2	0.63389038	0.12022564	0.68087159	0.25068364
1.4	0.63676649	0.04056256	0.68849835	0.10529279
1.6	0.63766439	0.01265929	0.69105492	0.03550024
1.8	0.63793787	0.00385445	0.69185263	0.01107703
2.0	0.63802051	0.00116474	0.69209555	0.00337247
2.2	0.63804543	0.00035116	0.69216895	0.00101908
2.4	0.63805293	0.00010580	0.69219109	0.00030724
2.6	0.63805520	0.00003187	0.69219775	0.00009257
2.8	0.63805588	0.00000960	0.69219977	0.00002788
3.0	0.63805608	0.00000289	0.69220037	0.00000840
3.2	0.63805614	0.00000086	0.69220055	0.00000253
3.4	0.63805616	0.00000026	0.69220061	0.00000076
3.6	0.63805617	0.00000007	0.69220062	0.00000022
3.8	0.63805617	0.00000002	0.69220063	0.00000007
4.0	0.63805617	0.00000000	0.69220063	0.00000001
4.2	0.63805617	0.00000000	0.69220063	0.00000000
4.4	0.63805617	0.00000000	0.69220063	0.00000000
4.6	0.63805617	0.00000000	0.69220063	0.00000000
4.8	0.63805617	0.00000000	0.69220063	0.00000000
5.0	0.63805617	0.00000000	0.69220063	0.00000000
5.2	0.63805617	0.00000000	0.69220063	0.00000000
5.4	0.63805617	0.00000000	0.69220063	0.00000000
5.6	0.63805617	0.00000000	0.69220063	0.00000000
5.8	0.63805617	0.00000000	0.69220063	0.00000000
6.0	0.63805617	0.00000000	0.69220063	0.00000000
6.2	0.63805617	0.00000000	0.69220063	0.00000000
6.4	0.63805617	0.00000000	0.69220063	0.00000000
6.6	0.63805617	0.00000000	0.69220063	0.00000000
6.8	0.63805617	0.00000000	0.69220063	0.00000000
7.0	0.63805617	0.00000000	0.69220063	0.00000000

PROBABILITY AND DENSITY FUNCTIONS FOR BIVARIATE EXTREMAL DISTRIBUTION.

M= 6

	Y VALUES			
	1.2		1.4	
X	F2(X,Y,M)	D2(X,Y,M)	F2(X,Y,M)	D2(X,Y,M)
-2.0	0.00061797	0.00000000	0.00061797	0.00000000
-1.8	0.00235869	0.00000000	0.00235869	0.00000000
-1.6	0.00706196	0.00000001	0.00706196	0.00000000
-1.4	0.01733201	0.00000010	0.01733201	0.00000003
-1.2	0.03614859	0.00000055	0.03614860	0.00000016
-1.0	0.06598798	0.00000256	0.06598802	0.00000077
-0.8	0.10800873	0.00001067	0.10800890	0.00000321
-0.6	0.16168181	0.00004099	0.16168251	0.00001235
-0.4	0.22495800	0.00014754	0.22496065	0.00004444
-0.2	0.29480282	0.00050353	0.29481225	0.00015171
-0.0	0.36783367	0.00164549	0.36786565	0.00049612
0.2	0.44084204	0.00518250	0.44094611	0.00156620
0.4	0.51107632	0.01575094	0.51140333	0.00479663
0.6	0.57621010	0.04565348	0.57720266	0.01425184
0.8	0.63389037	0.12022560	0.63676648	0.04056254
1.0	0.68087158	0.25068361	0.68849834	0.10529274
1.2	0.71313889	0.32174914	0.73000419	0.21720531
1.4	0.73000419	0.21720537	0.75820936	0.27685911
1.6	0.73669229	0.09107932	0.77285899	0.18625150
1.8	0.73893119	0.03069106	0.77865139	0.07799374
2.0	0.73962948	0.00957479	0.78058832	0.02626973
2.2	0.73984209	0.00291495	0.78119221	0.00819430
2.4	0.73990633	0.00088082	0.78137606	0.00249457
2.6	0.73992570	0.00026555	0.78143162	0.00075378
2.8	0.73993154	0.00008000	0.78144836	0.00022725
3.0	0.73993330	0.00002410	0.78145341	0.00006846
3.2	0.73993383	0.00000726	0.78145493	0.00002062
3.4	0.73993398	0.00000218	0.78145538	0.00000621
3.6	0.73993403	0.00000066	0.78145552	0.00000187
3.8	0.73993405	0.00000019	0.78145557	0.00000056
4.0	0.73993405	0.00000006	0.78145558	0.00000016
4.2	0.73993406	0.00000001	0.78145558	0.00000004
4.4	0.73993406	0.00000000	0.78145558	0.00000001
4.6	0.73993406	0.00000000	0.78145558	0.00000000
4.8	0.73993406	0.00000000	0.78145558	0.00000000
5.0	0.73993406	0.00000000	0.78145558	0.00000000
5.2	0.73993406	0.00000000	0.78145558	0.00000000
5.4	0.73993406	0.00000000	0.78145558	0.00000000
5.6	0.73993406	0.00000000	0.78145558	0.00000000
5.8	0.73993406	0.00000000	0.78145558	0.00000000
6.0	0.73993406	0.00000000	0.78145558	0.00000000
6.2	0.73993406	0.00000000	0.78145558	0.00000000
6.4	0.73993406	0.00000000	0.78145558	0.00000000
6.6	0.73993406	0.00000000	0.78145558	0.00000000
6.8	0.73993406	0.00000000	0.78145558	0.00000000
7.0	0.73993406	0.00000000	0.78145558	0.00000000

PROBABILITY AND DENSITY FUNCTIONS FOR
BIVARIATE EXTREMAL DISTRIBUTION.
M= 6

	Y VALUES			
	1.6		1.8	
X	F2(X,Y,M)	D2(X,Y,M)	F2(X,Y,M)	D2(X,Y,M)
-2.0	0.00061797	0.00000000	0.00061797	0.00000000
-1.8	0.00235869	0.00000000	0.00235869	0.00000000
-1.6	0.00706196	0.00000000	0.00706196	0.00000000
-1.4	0.01733201	0.00000001	0.01733201	0.00000000
-1.2	0.03614860	0.00000004	0.03614860	0.00000001
-1.0	0.06598803	0.00000023	0.06598803	0.00000007
-0.8	0.10800895	0.00000096	0.10800897	0.00000029
-0.6	0.16168272	0.00000372	0.16168278	0.00000112
-0.4	0.22496144	0.00001338	0.22496169	0.00000403
-0.2	0.29481509	0.00004569	0.29481594	0.00001376
-0.0	0.36787529	0.00014947	0.36787818	0.00004502
0.2	0.44097748	0.00047220	0.44098695	0.00014227
0.4	0.51150218	0.00144953	0.51153198	0.00043703
0.6	0.57750501	0.00433969	0.57759640	0.00131141
0.8	0.63766439	0.01265928	0.63793785	0.00385445
1.0	0.69105491	0.03550023	0.69185262	0.01107702
1.2	0.73669228	0.09107931	0.73893119	0.03069106
1.4	0.77285899	0.18625150	0.77865139	0.07799374
1.6	0.79722273	0.23607023	0.80981207	0.15836149
1.8	0.80981207	0.15836146	0.83065417	0.19980019
2.0	0.81477787	0.06624133	0.84137841	0.13372084
2.2	0.81643690	0.02230311	0.84560020	0.05588392
2.4	0.81695399	0.00695619	0.84700962	0.01881017
2.6	0.81711140	0.00211758	0.84744881	0.00586622
2.8	0.81715896	0.00063986	0.84758249	0.00178573
3.0	0.81717330	0.00019290	0.84762289	0.00053958
3.2	0.81717762	0.00005811	0.84763507	0.00016267
3.4	0.81717893	0.00001750	0.84763873	0.00004901
3.6	0.81717931	0.00000527	0.84763984	0.00001476
3.8	0.81717943	0.00000159	0.84764017	0.00000444
4.0	0.81717947	0.00000048	0.84764027	0.00000133
4.2	0.81717948	0.00000014	0.84764031	0.00000040
4.4	0.81717949	0.00000004	0.84764031	0.00000012
4.6	0.81717949	0.00000001	0.84764031	0.00000003
4.8	0.81717949	0.00000000	0.84764031	0.00000001
5.0	0.81717949	0.00000000	0.84764031	0.00000000
5.2	0.81717949	0.00000000	0.84764031	0.00000000
5.4	0.81717949	0.00000000	0.84764031	0.00000000
5.6	0.81717949	0.00000000	0.84764031	0.00000000
5.8	0.81717949	0.00000000	0.84764031	0.00000000
6.0	0.81717949	0.00000000	0.84764031	0.00000000
6.2	0.81717949	0.00000000	0.84764031	0.00000000
6.4	0.81717949	0.00000000	0.84764031	0.00000000
6.6	0.81717949	0.00000000	0.84764031	0.00000000
6.8	0.81717949	0.00000000	0.84764031	0.00000000
7.0	0.81717949	0.00000000	0.84764031	0.00000000

PROBABILITY AND DENSITY FUNCTIONS FOR
BIVARIATE EXTREMAL DISTRIBUTION.
M= 6

	Y VALUES			
	2.0		2.2	
X	F2(X,Y,M)	D2(X,Y,M)	F2(X,Y,M)	D2(X,Y,M)
-2.0	0.00061797	0.00000000	0.00061797	0.00000000
-1.8	0.00235869	0.00000000	0.00235869	0.00000000
-1.6	0.00706196	0.00000000	0.00706196	0.00000000
-1.4	0.01733201	0.00000000	0.01733201	0.00000000
-1.2	0.03614860	0.00000000	0.03614860	0.00000000
-1.0	0.06598803	0.00000001	0.06598803	0.00000000
-0.8	0.10800897	0.00000008	0.10800897	0.00000002
-0.6	0.16168280	0.00000034	0.16168281	0.00000010
-0.4	0.22496176	0.00000121	0.22496178	0.00000037
-0.2	0.29481620	0.00000414	0.29481629	0.00000124
-0.0	0.36787906	0.00001356	0.36787932	0.00000408
0.2	0.44098979	0.00004285	0.44099065	0.00001290
0.4	0.51154096	0.00013167	0.51154366	0.00003966
0.6	0.57762395	0.00039538	0.57763226	0.00011912
0.8	0.63802050	0.00116474	0.63804542	0.00035116
1.0	0.69209554	0.00337247	0.69216894	0.00101908
1.2	0.73962947	0.00957479	0.73984208	0.00291495
1.4	0.78058832	0.02626974	0.78119221	0.00819430
1.6	0.81477787	0.06624135	0.81643690	0.02230310
1.8	0.84137841	0.13372084	0.84560020	0.05588389
2.0	0.85906669	0.16808066	0.86813671	0.11227947
2.2	0.86813671	0.11227953	0.88305099	0.14069878
2.4	0.87170153	0.04688871	0.89067694	0.09384323
2.6	0.87289090	0.01577857	0.89367023	0.03916602
2.8	0.87326145	0.00492040	0.89466843	0.01317717
3.0	0.87337423	0.00149778	0.89497936	0.00410892
3.2	0.87340832	0.00045256	0.89507400	0.00125074
3.4	0.87341858	0.00013644	0.89510259	0.00037792
3.6	0.87342168	0.00004110	0.89511121	0.00011393
3.8	0.87342262	0.00001238	0.89511381	0.00003432
4.0	0.87342290	0.00000373	0.89511459	0.00001033
4.2	0.87342298	0.00000112	0.89511482	0.00000311
4.4	0.87342300	0.00000034	0.89511490	0.00000093
4.6	0.87342302	0.00000010	0.89511492	0.00000028
4.8	0.87342302	0.00000003	0.89511493	0.00000008
5.0	0.87342302	0.00000001	0.89511493	0.00000002
5.2	0.87342302	0.00000000	0.89511493	0.00000001
5.4	0.87342302	0.00000000	0.89511493	0.00000000
5.6	0.87342302	0.00000000	0.89511493	0.00000000
5.8	0.87342302	0.00000000	0.89511493	0.00000000
6.0	0.87342302	0.00000000	0.89511493	0.00000000
6.2	0.87342302	0.00000000	0.89511493	0.00000000
6.4	0.87342302	0.00000000	0.89511493	0.00000000
6.6	0.87342302	0.00000000	0.89511493	0.00000000
6.8	0.87342302	0.00000000	0.89511493	0.00000000
7.0	0.87342302	0.00000000	0.89511493	0.00000000

PROBABILITY AND DENSITY FUNCTIONS FOR
BIVARIATE EXTREMAL DISTRIBUTION.
M= 6

	Y VALUES			
	2.4		2.6	
X	F2(X,Y,M)	D2(X,Y,M)	F2(X,Y,M)	D2(X,Y,M)
-2.0	0.00061797	0.00000000	0.00061797	0.00000000
-1.8	0.00235869	0.00000000	0.00235869	0.00000000
-1.6	0.00706196	0.00000000	0.00706196	0.00000000
-1.4	0.01733201	0.00000000	0.01733201	0.00000000
-1.2	0.03614860	0.00000000	0.03614860	0.00000000
-1.0	0.06598803	0.00000000	0.06598803	0.00000000
-0.8	0.10800897	0.00000001	0.10800897	0.00000000
-0.6	0.16168281	0.00000003	0.16168281	0.00000001
-0.4	0.22496179	0.00000010	0.22496179	0.00000003
-0.2	0.29481631	0.00000037	0.29481631	0.00000011
-0.0	0.36787941	0.00000123	0.36787943	0.00000037
0.2	0.44099091	0.00000388	0.44099098	0.00000117
0.4	0.51154447	0.00001194	0.51154472	0.00000359
0.6	0.57763475	0.00003588	0.57763550	0.00001080
0.8	0.63805293	0.00010580	0.63805519	0.00003187
1.0	0.69219108	0.00030724	0.69219775	0.00009257
1.2	0.73990633	0.00088082	0.73992570	0.00026555
1.4	0.78137605	0.00249457	0.78143161	0.00075378
1.6	0.81695399	0.00695619	0.81711140	0.00211758
1.8	0.84700962	0.01881017	0.84744880	0.00586622
2.0	0.87170153	0.04688870	0.87289090	0.01577857
2.2	0.89067693	0.09384321	0.89367023	0.03916603
2.4	0.90318538	0.11730257	0.90956636	0.07813994
2.6	0.90956636	0.07813994	0.92001135	0.09747445
2.8	0.91206827	0.03259613	0.92532958	0.06486481
3.0	0.91290227	0.01096498	0.92741296	0.02704753
3.2	0.91316202	0.00341894	0.92810720	0.00909727
3.4	0.91324107	0.00104069	0.92832341	0.00283646
3.6	0.91326495	0.00031445	0.92838921	0.00086338
3.8	0.91327216	0.00009480	0.92840908	0.00026087
4.0	0.91327433	0.00002856	0.92841508	0.00007865
4.2	0.91327498	0.00000860	0.92841689	0.00002369
4.4	0.91327517	0.00000259	0.92841743	0.00000713
4.6	0.91327523	0.00000077	0.92841759	0.00000215
4.8	0.91327525	0.00000023	0.92841765	0.00000064
5.0	0.91327526	0.00000007	0.92841766	0.00000019
5.2	0.91327526	0.00000001	0.92841766	0.00000005
5.4	0.91327526	0.00000000	0.92841766	0.00000001
5.6	0.91327526	0.00000000	0.92841766	0.00000000
5.8	0.91327526	0.00000000	0.92841766	0.00000000
6.0	0.91327526	0.00000000	0.92841766	0.00000000
6.2	0.91327526	0.00000000	0.92841766	0.00000000
6.4	0.91327526	0.00000000	0.92841766	0.00000000
6.6	0.91327526	0.00000000	0.92841766	0.00000000
6.8	0.91327526	0.00000000	0.92841766	0.00000000
7.0	0.91327526	0.00000000	0.92841766	0.00000000

PROBABILITY AND DENSITY FUNCTIONS FOR
BIVARIATE EXTREMAL DISTRIBUTION.
M= 6

	Y VALUES			
	2.6		3.0	
X	F2(X,Y,M)	D2(X,Y,M)	F2(X,Y,M)	D2(X,Y,M)
-2.0	0.00061797	0.00000000	0.00061797	0.00000000
-1.8	0.00235869	0.00000000	0.00235869	0.00000000
-1.6	0.00706196	0.00000000	0.00706196	0.00000000
-1.4	0.01733201	0.00000000	0.01733201	0.00000000
-1.2	0.03614860	0.00000000	0.03614860	0.00000000
-1.0	0.06598803	0.00000000	0.06598803	0.00000000
-0.8	0.10800897	0.00000000	0.10800897	0.00000000
-0.6	0.16168281	0.00000000	0.16168281	0.00000000
-0.4	0.22496179	0.00000001	0.22496179	0.00000000
-0.2	0.29481632	0.00000003	0.29481632	0.00000001
-0.0	0.36787943	0.00000010	0.36787944	0.00000003
0.2	0.44099101	0.00000035	0.44099101	0.00000010
0.4	0.51154479	0.00000108	0.51154482	0.00000032
0.6	0.57763574	0.00000325	0.57763580	0.00000098
0.8	0.63805587	0.00000960	0.63805608	0.00000289
1.0	0.69219976	0.00002788	0.69220036	0.00000840
1.2	0.73993154	0.00008000	0.73993330	0.00002410
1.4	0.78144836	0.00022725	0.78145341	0.00006846
1.6	0.81715896	0.00063986	0.81717329	0.00019290
1.8	0.84758249	0.00178573	0.84762289	0.00053958
2.0	0.87326145	0.00492040	0.87337423	0.00149778
2.2	0.89466842	0.01317716	0.89497936	0.00410892
2.4	0.91206827	0.03259613	0.91290227	0.01096498
2.6	0.92532958	0.06486481	0.92741296	0.02704753
2.8	0.93402041	0.08077966	0.93843860	0.05370995
3.0	0.93843860	0.05370995	0.94564873	0.06679671
3.2	0.94016814	0.02238880	0.94930951	0.04438218
3.4	0.94074432	0.00752951	0.95074170	0.01849559
3.6	0.94092374	0.00234756	0.95121872	0.00621964
3.8	0.94097834	0.00071456	0.95136724	0.00193911
4.0	0.94099484	0.00021590	0.95141244	0.00059023
4.2	0.94099981	0.00006509	0.95142610	0.00017834
4.4	0.94100130	0.00001961	0.95143022	0.00005376
4.6	0.94100176	0.00000590	0.95143146	0.00001620
4.8	0.94100189	0.00000177	0.95143183	0.00000487
5.0	0.94100194	0.00000053	0.95143194	0.00000147
5.2	0.94100195	0.00000016	0.95143197	0.00000044
5.4	0.94100195	0.00000004	0.95143199	0.00000013
5.6	0.94100195	0.00000001	0.95143199	0.00000004
5.8	0.94100195	0.00000000	0.95143199	0.00000001
6.0	0.94100195	0.00000000	0.95143199	0.00000000
6.2	0.94100195	0.00000000	0.95143199	0.00000000
6.4	0.94100195	0.00000000	0.95143199	0.00000000
6.6	0.94100195	0.00000000	0.95143199	0.00000000
6.8	0.94100195	0.00000000	0.95143199	0.00000000
7.0	0.94100195	0.00000000	0.95143199	0.00000000

PROBABILITY AND DENSITY FUNCTIONS FOR
BIVARIATE EXTREMAL DISTRIBUTION.

M= 6

	Y VALUES			
	3.2		3.4	
X	F2(X,Y,M)	D2(X,Y,M)	F2(X,Y,M)	D2(X,Y,M)
-2.0	0.00061797	0.00000000	0.00061797	0.00000000
-1.8	0.00235869	0.00000000	0.00235869	0.00000000
-1.6	0.00706196	0.00000000	0.00706196	0.00000000
-1.4	0.01733201	0.00000000	0.01733201	0.00000000
-1.2	0.03614860	0.00000000	0.03614860	0.00000000
-1.0	0.06598803	0.00000000	0.06598803	0.00000000
-0.8	0.10800897	0.00000000	0.10800897	0.00000000
-0.6	0.16168281	0.00000000	0.16168281	0.00000000
-0.4	0.22496179	0.00000000	0.22496179	0.00000000
-0.2	0.29481632	0.00000000	0.29481632	0.00000000
-0.0	0.36787944	0.00000001	0.36787944	0.00000000
0.2	0.44099101	0.00000003	0.44099101	0.00000001
0.4	0.51154482	0.00000010	0.51154482	0.00000002
0.6	0.57763582	0.00000029	0.57763583	0.00000008
0.8	0.63805614	0.00000086	0.63805615	0.00000026
1.0	0.69220054	0.00000253	0.69220059	0.00000076
1.2	0.73993383	0.00000726	0.73993398	0.00000218
1.4	0.78145493	0.00002062	0.78145538	0.00000621
1.6	0.81717762	0.00005811	0.81717892	0.00001750
1.8	0.84763506	0.00016267	0.84763873	0.00004901
2.0	0.87340831	0.00045256	0.87341858	0.00013644
2.2	0.89507399	0.00125074	0.89510258	0.00037792
2.4	0.91316202	0.00341894	0.91324107	0.00104069
2.6	0.92810720	0.00909727	0.92832341	0.00283646
2.8	0.94016814	0.02238880	0.94074432	0.00752951
3.0	0.94930951	0.04438218	0.95074170	0.01849559
3.2	0.95527691	0.05513465	0.95830355	0.03661287
3.4	0.95830356	0.03661287	0.96323273	0.04544155
3.6	0.95948707	0.01525449	0.96573065	0.03016216
3.8	0.95988119	0.00512936	0.96670704	0.01256458
4.0	0.96000391	0.00159916	0.96703214	0.00422462
4.2	0.96004125	0.00048675	0.96713335	0.00131707
4.4	0.96005253	0.00014707	0.96716415	0.00040089
4.6	0.96005593	0.00004434	0.96717346	0.00012112
4.8	0.96005696	0.00001335	0.96717627	0.00003652
5.0	0.96005727	0.00000402	0.96717711	0.00001100
5.2	0.96005736	0.00000121	0.96717736	0.00000331
5.4	0.96005739	0.00000036	0.96717744	0.00000099
5.6	0.96005740	0.00000010	0.96717747	0.00000030
5.8	0.96005740	0.00000003	0.96717747	0.00000009
6.0	0.96005740	0.00000001	0.96717747	0.00000002
6.2	0.96005740	0.00000000	0.96717747	0.00000001
6.4	0.96005740	0.00000000	0.96717747	0.00000000
6.6	0.96005740	0.00000000	0.96717747	0.00000000
6.8	0.96005740	0.00000000	0.96717747	0.00000000
7.0	0.96005740	0.00000000	0.96717747	0.00000000

PROBABILITY AND DENSITY FUNCTIONS FOR
BIVARIATE EXTREMAL DISTRIBUTION.

M= 6

	Y VALUES			
	3.6		3.8	
X	F2(X,Y,M)	D2(X,Y,M)	F2(X,Y,M)	D2(X,Y,M)
-2.0	0.00061797	0.00000000	0.00061797	0.00000000
-1.8	0.00235869	0.00000000	0.00235869	0.00000000
-1.6	0.00706196	0.00000000	0.00706196	0.00000000
-1.4	0.01733201	0.00000000	0.01733201	0.00000000
-1.2	0.03614860	0.00000000	0.03614860	0.00000000
-1.0	0.06598803	0.00000000	0.06598803	0.00000000
-0.8	0.10800897	0.00000000	0.10800897	0.00000000
-0.6	0.16168281	0.00000000	0.16168281	0.00000000
-0.4	0.22496179	0.00000000	0.22496179	0.00000000
-0.2	0.29481632	0.00000000	0.29481632	0.00000000
-0.0	0.36787944	0.00000000	0.36787944	0.00000000
0.2	0.44099101	0.00000000	0.44099101	0.00000000
0.4	0.51154482	0.00000001	0.51154482	0.00000000
0.6	0.57763583	0.00000002	0.57763583	0.00000001
0.8	0.63805616	0.00000007	0.63805616	0.00000002
1.0	0.69220061	0.00000022	0.69220062	0.00000007
1.2	0.73993403	0.00000066	0.73993404	0.00000019
1.4	0.78145552	0.00000187	0.78145556	0.00000056
1.6	0.81717931	0.00000527	0.81717943	0.00000159
1.8	0.84763984	0.00001476	0.84764017	0.00000444
2.0	0.87342168	0.00004110	0.87342262	0.00001238
2.2	0.89511120	0.00011393	0.89511380	0.00003432
2.4	0.91326455	0.00031445	0.91327216	0.00009480
2.6	0.92838921	0.00086338	0.92840908	0.00026087
2.8	0.94092374	0.00234756	0.94097834	0.00071456
3.0	0.95121872	0.00621964	0.95136724	0.00193912
3.2	0.95948707	0.01525450	0.95988119	0.00512936
3.4	0.96573066	0.03016216	0.96670704	0.01256460
3.6	0.96979570	0.03740741	0.97185429	0.02482007
3.8	0.97185429	0.02482007	0.97520230	0.03076328
4.0	0.97265869	0.01033773	0.97689680	0.02040537
4.2	0.97292648	0.00347571	0.97755875	0.00845795
4.4	0.97300985	0.00108357	0.97777910	0.00285703
4.6	0.97303522	0.00032981	0.97784770	0.00089068
4.8	0.97304289	0.00009965	0.97786857	0.00027110
5.0	0.97304520	0.00003004	0.97787488	0.00008191
5.2	0.97304589	0.00000905	0.97787678	0.00002469
5.4	0.97304610	0.00000272	0.97787735	0.00000744
5.6	0.97304617	0.00000082	0.97787753	0.00000224
5.8	0.97304618	0.00000025	0.97787758	0.00000067
6.0	0.97304619	0.00000007	0.97787759	0.00000020
6.2	0.97304619	0.00000002	0.97787759	0.00000006
6.4	0.97304619	0.00000000	0.97787759	0.00000001
6.6	0.97304619	0.00000000	0.97787759	0.00000000
6.8	0.97304619	0.00000000	0.97787759	0.00000000
7.0	0.97304619	0.00000000	0.97787759	0.00000000

PROBABILITY AND DENSITY FUNCTIONS FOR
BIVARIATE EXTREMAL DISTRIBUTION.
M= 6

	Y VALUES			
	4.0		4.2	
X	F2(X,Y,M)	D2(X,Y,M)	F2(X,Y,M)	D2(X,Y,M)
-2.0	0.00061797	0.00000000	0.00061797	0.00000000
-1.8	0.00235869	0.00000000	0.00235869	0.00000000
-1.6	0.00706196	0.00000000	0.00706196	0.00000000
-1.4	0.01733201	0.00000000	0.01733201	0.00000000
-1.2	0.03614860	0.00000000	0.03614860	0.00000000
-1.0	0.06598803	0.00000000	0.06598803	0.00000000
-0.8	0.10800897	0.00000000	0.10800897	0.00000000
-0.6	0.16168281	0.00000000	0.16168281	0.00000000
-0.4	0.22496179	0.00000000	0.22496179	0.00000000
-0.2	0.29481632	0.00000000	0.29481632	0.00000000
-0.0	0.36787944	0.00000000	0.36787944	0.00000000
0.2	0.44099101	0.00000000	0.44099101	0.00000000
0.4	0.51154482	0.00000000	0.51154482	0.00000000
0.6	0.57763583	0.00000000	0.57763583	0.00000000
0.8	0.63805616	0.00000000	0.63805616	0.00000000
1.0	0.69220062	0.00000001	0.69220062	0.00000000
1.2	0.73993405	0.00000006	0.73993405	0.00000001
1.4	0.78145558	0.00000016	0.78145558	0.00000004
1.6	0.81717946	0.00000048	0.81717948	0.00000014
1.8	0.84764027	0.00000133	0.84764030	0.00000040
2.0	0.87342289	0.00000373	0.87342297	0.00000112
2.2	0.89511459	0.00001033	0.89511482	0.00000311
2.4	0.91327433	0.00002856	0.91327498	0.00000860
2.6	0.92841508	0.00007865	0.92841689	0.00002369
2.8	0.94099484	0.00021590	0.94099981	0.00006509
3.0	0.95141244	0.00059023	0.95142610	0.00017834
3.2	0.96000391	0.00159916	0.96004125	0.00048675
3.4	0.96703214	0.00422462	0.96713336	0.00131707
3.6	0.97265869	0.01033773	0.97292648	0.00347571
3.8	0.97689680	0.02040538	0.97755875	0.00849796
4.0	0.97965128	0.02527885	0.98104472	0.01676328
4.2	0.98104472	0.01676328	0.98330890	0.02075843
4.4	0.98158895	0.00698049	0.98445387	0.01376279
4.6	0.98177010	0.00234678	0.98490097	0.00573058
4.8	0.98182649	0.00073160	0.98504978	0.00192652
5.0	0.98184365	0.00022268	0.98509610	0.00060058
5.2	0.98184884	0.00006728	0.98511020	0.00018280
5.4	0.98185040	0.00002028	0.98511446	0.00005523
5.6	0.98185087	0.00000611	0.98511574	0.00001665
5.8	0.98185101	0.00000184	0.98511613	0.00000501
6.0	0.98185106	0.00000055	0.98511625	0.00000151
6.2	0.98185107	0.00000016	0.98511628	0.00000045
6.4	0.98185107	0.00000004	0.98511630	0.00000013
6.6	0.98185107	0.00000001	0.98511630	0.00000004
6.8	0.98185107	0.00000000	0.98511630	0.00000001
7.0	0.98185107	0.00000000	0.98511630	0.00000000

PROBABILITY AND DENSITY FUNCTIONS FOR
BIVARIATE EXTREMAL DISTRIBUTION.
M= 6

	Y VALUES			
	4.4		4.6	
X	F2(X,Y,M)	D2(X,Y,M)	F2(X,Y,M)	D2(X,Y,M)
-2.0	0.00061797	0.00000000	0.00061797	0.00000000
-1.8	0.00235869	0.00000000	0.00235869	0.00000000
-1.6	0.00706196	0.00000000	0.00706196	0.00000000
-1.4	0.01733201	0.00000000	0.01733201	0.00000000
-1.2	0.03614860	0.00000000	0.03614860	0.00000000
-1.0	0.06598803	0.00000000	0.06598803	0.00000000
-0.8	0.10800897	0.00000000	0.10800897	0.00000000
-0.6	0.16168281	0.00000000	0.16168281	0.00000000
-0.4	0.22496179	0.00000000	0.22496179	0.00000000
-0.2	0.29481632	0.00000000	0.29481632	0.00000000
-0.0	0.36787944	0.00000000	0.36787944	0.00000000
0.2	0.44099101	0.00000000	0.44099101	0.00000000
0.4	0.51154482	0.00000000	0.51154482	0.00000000
0.6	0.57763583	0.00000000	0.57763583	0.00000000
0.8	0.63805616	0.00000000	0.63805616	0.00000000
1.0	0.69220062	0.00000000	0.69220062	0.00000000
1.2	0.73993405	0.00000000	0.73993405	0.00000000
1.4	0.78145558	0.00000001	0.78145558	0.00000000
1.6	0.81717948	0.00000004	0.81717948	0.00000001
1.8	0.84764031	0.00000012	0.84764031	0.00000003
2.0	0.87342300	0.00000034	0.87342301	0.00000010
2.2	0.89511489	0.00000093	0.89511491	0.00000028
2.4	0.91327517	0.00000259	0.91327523	0.00000077
2.6	0.92841743	0.00000713	0.92841759	0.00000215
2.8	0.94100130	0.00001961	0.94100176	0.00000590
3.0	0.95143022	0.00005376	0.95143146	0.00001620
3.2	0.96005253	0.00014707	0.96005593	0.00004434
3.4	0.96716415	0.00040089	0.96717346	0.00012112
3.6	0.97300985	0.00108357	0.97303522	0.00032981
3.8	0.97777910	0.00285703	0.97784770	0.00089068
4.0	0.98158895	0.00698050	0.98177010	0.00234678
4.2	0.98445387	0.01376280	0.98490097	0.00573058
4.4	0.98631368	0.01703712	0.98725386	0.01129367
4.6	0.98725386	0.01129367	0.98878061	0.01397674
4.8	0.98762094	0.00470217	0.98955223	0.00926370
5.0	0.98774311	0.00158075	0.98985346	0.00385678
5.2	0.98778114	0.00049279	0.98995370	0.00129653
5.4	0.98779272	0.00014999	0.98998491	0.00040418
5.6	0.98779621	0.00004531	0.98999441	0.00012302
5.8	0.98779727	0.00001366	0.98999728	0.00003717
6.0	0.98779758	0.00000411	0.98999815	0.00001121
6.2	0.98779768	0.00000124	0.98999841	0.00000338
6.4	0.98779771	0.00000037	0.98999848	0.00000101
6.6	0.98779771	0.00000011	0.98999850	0.00000031
6.8	0.98779772	0.00000003	0.98999851	0.00000009
7.0	0.98779772	0.00000001	0.98999852	0.00000002

PROBABILITY AND DENSITY FUNCTIONS FOR
BIVARIATE EXTREMAL DISTRIBUTION.
M= 6

	Y VALUES			
	4.8		5.0	
X	F2(X,Y,M)	D2(X,Y,M)	F2(X,Y,M)	D2(X,Y,M)
-2.0	0.00061797	0.00000000	0.00061797	0.00000000
-1.8	0.00235869	0.00000000	0.00235869	0.00000000
-1.6	0.00706196	0.00000000	0.00706196	0.00000000
-1.4	0.01733201	0.00000000	0.01733201	0.00000000
-1.2	0.03614860	0.00000000	0.03614860	0.00000000
-1.0	0.06598803	0.00000000	0.06598803	0.00000000
-0.8	0.10800897	0.00000000	0.10800897	0.00000000
-0.6	0.16168281	0.00000000	0.16168281	0.00000000
-0.4	0.22496179	0.00000000	0.22496179	0.00000000
-0.2	0.29481632	0.00000000	0.29481632	0.00000000
-0.0	0.36787944	0.00000000	0.36787944	0.00000000
0.2	0.44099101	0.00000000	0.44099101	0.00000000
0.4	0.51154482	0.00000000	0.51154482	0.00000000
0.6	0.57763583	0.00000000	0.57763583	0.00000000
0.8	0.63805616	0.00000000	0.63805616	0.00000000
1.0	0.69220062	0.00000000	0.69220062	0.00000000
1.2	0.73993405	0.00000000	0.73993405	0.00000000
1.4	0.78145558	0.00000000	0.78145558	0.00000000
1.6	0.81717948	0.00000000	0.81717948	0.00000000
1.8	0.84764031	0.00000001	0.84764031	0.00000000
2.0	0.87342302	0.00000003	0.87342302	0.00000001
2.2	0.89511492	0.00000008	0.89511492	0.00000002
2.4	0.91327525	0.00000023	0.91327526	0.00000007
2.6	0.92841765	0.00000064	0.92841766	0.00000019
2.8	0.94100189	0.00000177	0.94100194	0.00000053
3.0	0.95143183	0.00000487	0.95143194	0.00000147
3.2	0.96005696	0.00001335	0.96005727	0.00000402
3.4	0.96717627	0.00003652	0.96717711	0.00001100
3.6	0.97304289	0.00009965	0.97304520	0.00003004
3.8	0.97786857	0.00027110	0.97787488	0.00008191
4.0	0.98182649	0.00073160	0.98184365	0.00022268
4.2	0.98504978	0.00192652	0.98509610	0.00060058
4.4	0.98762094	0.00470217	0.98774312	0.00158075
4.6	0.98955223	0.00926371	0.98985346	0.00385678
4.8	0.99080496	0.01146194	0.99143796	0.00759605
5.0	0.99143796	0.00759605	0.99246544	0.00939682
5.2	0.99168505	0.00316233	0.99298453	0.00622687
5.4	0.99176727	0.00106306	0.99318714	0.00259224
5.6	0.99179287	0.00033139	0.99325456	0.00087141
5.8	0.99180066	0.00010087	0.99327555	0.00027165
6.0	0.99180301	0.00003047	0.99328195	0.00008268
6.2	0.99180372	0.00000919	0.99328388	0.00002498
6.4	0.99180394	0.00000276	0.99328446	0.00000753
6.6	0.99180400	0.00000083	0.99328463	0.00000226
6.8	0.99180402	0.00000025	0.99328468	0.00000068
7.0	0.99180403	0.00000007	0.99328469	0.00000020

PROBABILITY AND DENSITY FUNCTIONS FOR
BIVARIATE EXTREMAL DISTRIBUTION.
M= 6

	Y VALUES			
	5.2		5.4	
X	F2(X,Y,M)	D2(X,Y,M)	F2(X,Y,M)	D2(X,Y,M)
-2.0	0.00061797	0.00000000	0.00061797	0.00000000
-1.8	0.00235869	0.00000000	0.00235869	0.00000000
-1.6	0.00706196	0.00000000	0.00706196	0.00000000
-1.4	0.01733201	0.00000000	0.01733201	0.00000000
-1.2	0.03614860	0.00000000	0.03614860	0.00000000
-1.0	0.06598803	0.00000000	0.06598803	0.00000000
-0.8	0.10800897	0.00000000	0.10800897	0.00000000
-0.6	0.16168281	0.00000000	0.16168281	0.00000000
-0.4	0.22496179	0.00000000	0.22496179	0.00000000
-0.2	0.29481632	0.00000000	0.29481632	0.00000000
-0.0	0.36787944	0.00000000	0.36787944	0.00000000
0.2	0.44099101	0.00000000	0.44099101	0.00000000
0.4	0.51154482	0.00000000	0.51154482	0.00000000
0.6	0.57763583	0.00000000	0.57763583	0.00000000
0.8	0.63805616	0.00000000	0.63805616	0.00000000
1.0	0.69220062	0.00000000	0.69220062	0.00000000
1.2	0.73993405	0.00000000	0.73993405	0.00000000
1.4	0.78145558	0.00000000	0.78145558	0.00000000
1.6	0.81717948	0.00000000	0.81717948	0.00000000
1.8	0.84764031	0.00000000	0.84764031	0.00000000
2.0	0.87342302	0.00000000	0.87342302	0.00000000
2.2	0.89511492	0.00000001	0.89511492	0.00000000
2.4	0.91327526	0.00000001	0.91327526	0.00000000
2.6	0.92841766	0.00000005	0.92841766	0.00000001
2.8	0.94100195	0.00000016	0.94100195	0.00000004
3.0	0.95143197	0.00000044	0.95143199	0.00000013
3.2	0.96005736	0.00000121	0.96005739	0.00000036
3.4	0.96717736	0.00000331	0.96717744	0.00000099
3.6	0.97304589	0.00000905	0.97304610	0.00000272
3.8	0.97787678	0.00002469	0.97787736	0.00000744
4.0	0.98184884	0.00006728	0.98185040	0.00002028
4.2	0.98511020	0.00018280	0.98511446	0.00005523
4.4	0.98778114	0.00049279	0.98779272	0.00014999
4.6	0.98995371	0.00129653	0.98998491	0.00040418
4.8	0.99168505	0.00316234	0.99176727	0.00106306
5.0	0.99298453	0.00622688	0.99318714	0.00259224
5.2	0.99382700	0.00770191	0.99425256	0.00510334
5.4	0.99425256	0.00510334	0.99494314	0.00631145
5.6	0.99441865	0.00212445	0.99529194	0.00418176
5.8	0.99447392	0.00071415	0.99542806	0.00174077
6.0	0.99449113	0.00022262	0.99547336	0.00058516
6.2	0.99449636	0.00006776	0.99548746	0.00018241
6.4	0.99449795	0.00002047	0.99549175	0.00005552
6.6	0.99449842	0.00000617	0.99549305	0.00001677
6.8	0.99449857	0.00000186	0.99549343	0.00000505
7.0	0.99449861	0.00000056	0.99549355	0.00000152

PROBABILITY AND DENSITY FUNCTIONS FOR
BIVARIATE EXTREMAL DISTRIBUTION.
M= 6

X	Y VALUES 5.6 F2(X,Y,M)	5.6 D2(X,Y,M)	5.8 F2(X,Y,M)	5.8 D2(X,Y,M)
-2.0	0.00061797	0.00000000	0.00061797	0.00000000
-1.8	0.00235869	0.00000000	0.00235869	0.00000000
-1.6	0.00706196	0.00000000	0.00706196	0.00000000
-1.4	0.01733201	0.00000000	0.01733201	0.00000000
-1.2	0.03614860	0.00000000	0.03614860	0.00000000
-1.0	0.06598803	0.00000000	0.06598803	0.00000000
-0.8	0.10800897	0.00000000	0.10800897	0.00000000
-0.6	0.16168281	0.00000000	0.16168281	0.00000000
-0.4	0.22496179	0.00000000	0.22496179	0.00000000
-0.2	0.29481632	0.00000000	0.29481632	0.00000000
-0.0	0.36787944	0.00000000	0.36787944	0.00000000
0.2	0.44099101	0.00000000	0.44099101	0.00000000
0.4	0.51154482	0.00000000	0.51154482	0.00000000
0.6	0.57763583	0.00000000	0.57763583	0.00000000
0.8	0.63805616	0.00000000	0.63805616	0.00000000
1.0	0.69220062	0.00000000	0.69220062	0.00000000
1.2	0.73993405	0.00000000	0.73993405	0.00000000
1.4	0.78145558	0.00000000	0.78145558	0.00000000
1.6	0.81717948	0.00000000	0.81717948	0.00000000
1.8	0.84764031	0.00000000	0.84764031	0.00000000
2.0	0.87342302	0.00000000	0.87342302	0.00000000
2.2	0.89511492	0.00000000	0.89511492	0.00000000
2.4	0.91327526	0.00000000	0.91327526	0.00000000
2.6	0.92841766	0.00000000	0.92841766	0.00000000
2.8	0.94100195	0.00000001	0.94100195	0.00000000
3.0	0.95143199	0.00000004	0.95143199	0.00000001
3.2	0.96005740	0.00000010	0.96005740	0.00000003
3.4	0.96717747	0.00000030	0.96717747	0.00000009
3.6	0.97304617	0.00000082	0.97304618	0.00000025
3.8	0.97787753	0.00000224	0.97787758	0.00000067
4.0	0.98185087	0.00000611	0.98185101	0.00000184
4.2	0.98511574	0.00001665	0.98511613	0.00000501
4.4	0.98779622	0.00004531	0.98779727	0.00001366
4.6	0.98999441	0.00012302	0.98999728	0.00003717
4.8	0.99179287	0.00033139	0.99180066	0.00010087
5.0	0.99325457	0.00087141	0.99327555	0.00027165
5.2	0.99441865	0.00212445	0.99447393	0.00071415
5.4	0.99529194	0.00418176	0.99542806	0.00174077
5.6	0.99585789	0.00517119	0.99614371	0.00342608
5.8	0.99614371	0.00342607	0.99660745	0.00423636
6.0	0.99625526	0.00142617	0.99684164	0.00280660
6.2	0.99629238	0.00047941	0.99693303	0.00116828
6.4	0.99630393	0.00014944	0.99696343	0.00039271
6.6	0.99630745	0.00004549	0.99697290	0.00012242
6.8	0.99630851	0.00001374	0.99697578	0.00003726
7.0	0.99630883	0.00000414	0.99697665	0.00001126

PROBABILITY AND DENSITY FUNCTIONS FOR
BIVARIATE EXTREMAL DISTRIBUTION.

M= 6

	Y VALUES			
	6.0		6.2	
X	F2(X,Y,M)	D2(X,Y,M)	F2(X,Y,M)	D2(X,Y,M)
-2.0	0.00061797	0.00000000	0.00061797	0.00000000
-1.8	0.00235869	0.00000000	0.00235869	0.00000000
-1.6	0.00706196	0.00000000	0.00706196	0.00000000
-1.4	0.01733201	0.00000000	0.01733201	0.00000000
-1.2	0.03614860	0.00000000	0.03614860	0.00000000
-1.0	0.06598803	0.00000000	0.06598803	0.00000000
-0.8	0.10800897	0.00000000	0.10800897	0.00000000
-0.6	0.16168281	0.00000000	0.16168281	0.00000000
-0.4	0.22496179	0.00000000	0.22496179	0.00000000
-0.2	0.29481632	0.00000000	0.29481632	0.00000000
-0.0	0.36787944	0.00000000	0.36787944	0.00000000
0.2	0.44099101	0.00000000	0.44099101	0.00000000
0.4	0.51154482	0.00000000	0.51154482	0.00000000
0.6	0.57763583	0.00000000	0.57763583	0.00000000
0.8	0.63805616	0.00000000	0.63805616	0.00000000
1.0	0.69220062	0.00000000	0.69220062	0.00000000
1.2	0.73993405	0.00000000	0.73993405	0.00000000
1.4	0.78145558	0.00000000	0.78145558	0.00000000
1.6	0.81717948	0.00000000	0.81717948	0.00000000
1.8	0.84764031	0.00000000	0.84764031	0.00000000
2.0	0.87342302	0.00000000	0.87342302	0.00000000
2.2	0.89511492	0.00000000	0.89511492	0.00000000
2.4	0.91327526	0.00000000	0.91327526	0.00000000
2.6	0.92841766	0.00000000	0.92841766	0.00000000
2.8	0.94100195	0.00000000	0.94100195	0.00000000
3.0	0.95143199	0.00000000	0.95143199	0.00000000
3.2	0.96005740	0.00000001	0.96005740	0.00000000
3.4	0.96717747	0.00000002	0.96717747	0.00000001
3.6	0.97304619	0.00000007	0.97304619	0.00000002
3.8	0.97787759	0.00000020	0.97787759	0.00000006
4.0	0.98185106	0.00000055	0.98185107	0.00000016
4.2	0.98511625	0.00000151	0.98511628	0.00000045
4.4	0.98779759	0.00000411	0.98779768	0.00000124
4.6	0.98999815	0.00001121	0.98999841	0.00000338
4.8	0.99180301	0.00003047	0.99180372	0.00000919
5.0	0.99328195	0.00008268	0.99328388	0.00002498
5.2	0.99449113	0.00022262	0.99449636	0.00006776
5.4	0.99547336	0.00058516	0.99548746	0.00018241
5.6	0.99625526	0.00142617	0.99629238	0.00047941
5.8	0.99684164	0.00280661	0.99693303	0.00116828
6.0	0.99722157	0.00347015	0.99741341	0.00229891
6.2	0.99741341	0.00229891	0.99772464	0.00284226
6.4	0.99748828	0.00095693	0.99788179	0.00188290
6.6	0.99751319	0.00032167	0.99794310	0.00078376
6.8	0.99752094	0.00010027	0.99796351	0.00026345
7.0	0.99752330	0.00003052	0.99796986	0.00008213

PROBABILITY AND DENSITY FUNCTIONS FOR
BIVARIATE EXTREMAL DISTRIBUTION.

M= 6

	Y VALUES			
	6.4		6.6	
X	F2(X,Y,M)	D2(X,Y,M)	F2(X,Y,M)	D2(X,Y,M)
-2.0	0.00061797	0.00000000	0.00061797	0.00000000
-1.8	0.00235869	0.00000000	0.00235869	0.00000000
-1.6	0.00706196	0.00000000	0.00706196	0.00000000
-1.4	0.01733201	0.00000000	0.01733201	0.00000000
-1.2	0.03614860	0.00000000	0.03614860	0.00000000
-1.0	0.06598803	0.00000000	0.06598803	0.00000000
-0.8	0.10800897	0.00000000	0.10800897	0.00000000
-0.6	0.16168281	0.00000000	0.16168281	0.00000000
-0.4	0.22496179	0.00000000	0.22496179	0.00000000
-0.2	0.29481632	0.00000000	0.29481632	0.00000000
-0.0	0.36787944	0.00000000	0.36787944	0.00000000
0.2	0.44099101	0.00000000	0.44099101	0.00000000
0.4	0.51154482	0.00000000	0.51154482	0.00000000
0.6	0.57763583	0.00000000	0.57763583	0.00000000
0.8	0.63805616	0.00000000	0.63805616	0.00000000
1.0	0.69220062	0.00000000	0.69220062	0.00000000
1.2	0.73993405	0.00000000	0.73993405	0.00000000
1.4	0.78145558	0.00000000	0.78145558	0.00000000
1.6	0.81717948	0.00000000	0.81717948	0.00000000
1.8	0.84764031	0.00000000	0.84764031	0.00000000
2.0	0.87342302	0.00000000	0.87342302	0.00000000
2.2	0.89511492	0.00000000	0.89511492	0.00000000
2.4	0.91327526	0.00000000	0.91327526	0.00000000
2.6	0.92841766	0.00000000	0.92841766	0.00000000
2.8	0.94100195	0.00000000	0.94100195	0.00000000
3.0	0.95143199	0.00000000	0.95143199	0.00000000
3.2	0.96005740	0.00000000	0.96005740	0.00000000
3.4	0.96717747	0.00000000	0.96717747	0.00000000
3.6	0.97304620	0.00000000	0.97304620	0.00000000
3.8	0.97787760	0.00000001	0.97787760	0.00000000
4.0	0.98185107	0.00000004	0.98185107	0.00000001
4.2	0.98511630	0.00000013	0.98511630	0.00000004
4.4	0.98779771	0.00000037	0.98779771	0.00000011
4.6	0.98999848	0.00000101	0.98999850	0.00000031
4.8	0.99180394	0.00000276	0.99180400	0.00000083
5.0	0.99328446	0.00000753	0.99328463	0.00000226
5.2	0.99449795	0.00002047	0.99449842	0.00000617
5.4	0.99549175	0.00005552	0.99549305	0.00001677
5.6	0.99630393	0.00014944	0.99630745	0.00004549
5.8	0.99696343	0.00039271	0.99697290	0.00012242
6.0	0.99748828	0.00095693	0.99751319	0.00032167
6.2	0.99788179	0.00188290	0.99794310	0.00078376
6.4	0.99813671	0.00232781	0.99826542	0.00154205
6.6	0.99826542	0.00154205	0.99847421	0.00190637
6.8	0.99831565	0.00064187	0.99857962	0.00126284
7.0	0.99833236	0.00021576	0.99862076	0.00052565

PROBABILITY AND DENSITY FUNCTIONS FOR
BIVARIATE EXTREMAL DISTRIBUTION.

M= 6

	Y VALUES			
	6.8		7.0	
X	F2(X,Y,M)	D2(X,Y,M)	F2(X,Y,M)	D2(X,Y,M)
-2.0	0.00061797	0.00000000	0.00061797	0.00000000
-1.8	0.00235869	0.00000000	0.00235869	0.00000000
-1.6	0.00706196	0.00000000	0.00706196	0.00000000
-1.4	0.01733201	0.00000000	0.01733201	0.00000000
-1.2	0.03614860	0.00000000	0.03614860	0.00000000
-1.0	0.06598803	0.00000000	0.06598803	0.00000000
-0.8	0.10800897	0.00000000	0.10800897	0.00000000
-0.6	0.16168281	0.00000000	0.16168281	0.00000000
-0.4	0.22496179	0.00000000	0.22496179	0.00000000
-0.2	0.29481632	0.00000000	0.29481632	0.00000000
-0.0	0.36787944	0.00000000	0.36787944	0.00000000
0.2	0.44099101	0.00000000	0.44099101	0.00000000
0.4	0.51154482	0.00000000	0.51154482	0.00000000
0.6	0.57763583	0.00000000	0.57763583	0.00000000
0.8	0.63805616	0.00000000	0.63805616	0.00000000
1.0	0.69220062	0.00000000	0.69220062	0.00000000
1.2	0.73993405	0.00000000	0.73993405	0.00000000
1.4	0.78145558	0.00000000	0.78145558	0.00000000
1.6	0.81717948	0.00000000	0.81717948	0.00000000
1.8	0.84764031	0.00000000	0.84764031	0.00000000
2.0	0.87342302	0.00000000	0.87342302	0.00000000
2.2	0.89511492	0.00000000	0.89511492	0.00000000
2.4	0.91327526	0.00000000	0.91327526	0.00000000
2.6	0.92841766	0.00000000	0.92841766	0.00000000
2.8	0.94100195	0.00000000	0.94100195	0.00000000
3.0	0.95143199	0.00000000	0.95143199	0.00000000
3.2	0.96005740	0.00000000	0.96005740	0.00000000
3.4	0.96717747	0.00000000	0.96717747	0.00000000
3.6	0.97304620	0.00000000	0.97304620	0.00000000
3.8	0.97787760	0.00000000	0.97787760	0.00000000
4.0	0.98185107	0.00000000	0.98185107	0.00000000
4.2	0.98511630	0.00000001	0.98511630	0.00000000
4.4	0.98779772	0.00000003	0.98779772	0.00000001
4.6	0.98999851	0.00000009	0.98999852	0.00000002
4.8	0.99180402	0.00000025	0.99180403	0.00000007
5.0	0.99328468	0.00000068	0.99328469	0.00000020
5.2	0.99449857	0.00000186	0.99449861	0.00000056
5.4	0.99549343	0.00000505	0.99549355	0.00000152
5.6	0.99630851	0.00001374	0.99630883	0.00000414
5.8	0.99697578	0.00003726	0.99697665	0.00001126
6.0	0.99752094	0.00010027	0.99752330	0.00003052
6.2	0.99796351	0.00026345	0.99796987	0.00008213
6.4	0.99831565	0.00064187	0.99833236	0.00021576
6.6	0.99857962	0.00126284	0.99862076	0.00052565
6.8	0.99875061	0.00156115	0.99883694	0.00103415
7.0	0.99883694	0.00103414	0.99897698	0.00127839

PROBABILITY AND DENSITY FUNCTIONS FOR
BIVARIATE EXTREMAL DISTRIBUTION.
M= 7

	Y VALUES			
	-2.0		-1.8	
X	F2(X,Y,M)	D2(X,Y,M)	F2(X,Y,M)	D2(X,Y,M)
-2.0	0.00028638	0.00826968	0.00048789	0.00804394
-1.8	0.00048789	0.00804395	0.00125659	0.02660515
-1.6	0.00058049	0.00314429	0.00194368	0.02357547
-1.4	0.00060833	0.00087892	0.00224089	0.00893986
-1.2	0.00061557	0.00022373	0.00232852	0.00247859
-1.0	0.00061738	0.00005560	0.00235118	0.00062962
-0.8	0.00061783	0.00001374	0.00235683	0.00015641
-0.6	0.00061794	0.00000338	0.00235824	0.00003864
-0.4	0.00061797	0.00000083	0.00235858	0.00000953
-0.2	0.00061797	0.00000020	0.00235866	0.00000235
-0.0	0.00061797	0.00000004	0.00235868	0.00000057
0.2	0.00061797	0.00000001	0.00235869	0.00000014
0.4	0.00061797	0.00000000	0.00235869	0.00000003
0.6	0.00061797	0.00000000	0.00235869	0.00000001
0.8	0.00061797	0.00000000	0.00235869	0.00000000
1.0	0.00061797	0.00000000	0.00235869	0.00000000
1.2	0.00061797	0.00000000	0.00235869	0.00000000
1.4	0.00061797	0.00000000	0.00235869	0.00000000
1.6	0.00061797	0.00000000	0.00235869	0.00000000
1.8	0.00061797	0.00000000	0.00235869	0.00000000
2.0	0.00061797	0.00000000	0.00235869	0.00000000
2.2	0.00061797	0.00000000	0.00235869	0.00000000
2.4	0.00061797	0.00000000	0.00235869	0.00000000
2.6	0.00061797	0.00000000	0.00235869	0.00000000
2.8	0.00061797	0.00000000	0.00235869	0.00000000
3.0	0.00061797	0.00000000	0.00235869	0.00000000
3.2	0.00061797	0.00000000	0.00235869	0.00000000
3.4	0.00061797	0.00000000	0.00235869	0.00000000
3.6	0.00061797	0.00000000	0.00235869	0.00000000
3.8	0.00061797	0.00000000	0.00235869	0.00000000
4.0	0.00061797	0.00000000	0.00235869	0.00000000
4.2	0.00061797	0.00000000	0.00235869	0.00000000
4.4	0.00061797	0.00000000	0.00235869	0.00000000
4.6	0.00061797	0.00000000	0.00235869	0.00000000
4.8	0.00061797	0.00000000	0.00235869	0.00000000
5.0	0.00061797	0.00000000	0.00235869	0.00000000
5.2	0.00061797	0.00000000	0.00235869	0.00000000
5.4	0.00061797	0.00000000	0.00235869	0.00000000
5.6	0.00061797	0.00000000	0.00235869	0.00000000
5.8	0.00061797	0.00000000	0.00235869	0.00000000
6.0	0.00061797	0.00000000	0.00235869	0.00000000
6.2	0.00061797	0.00000000	0.00235869	0.00000000
6.4	0.00061797	0.00000000	0.00235869	0.00000000
6.6	0.00061797	0.00000000	0.00235869	0.00000000
6.8	0.00061797	0.00000000	0.00235869	0.00000000
7.0	0.00061797	0.00000000	0.00235869	0.00000000

PROBABILITY AND DENSITY FUNCTIONS FOR
BIVARIATE EXTREMAL DISTRIBUTION.

M= 7

X	Y VALUES -1.6 F2(X,Y,M)	-1.6 D2(X,Y,M)	-1.4 F2(X,Y,M)	-1.4 D2(X,Y,M)
-2.0	0.00058049	0.00314429	0.00060833	0.00087892
-1.8	0.00194368	0.02357546	0.00224089	0.00893985
-1.6	0.00421717	0.06612211	0.00602718	0.05432102
-1.4	0.00602718	0.05432104	0.01136401	0.13327171
-1.2	0.00677186	0.02009725	0.01522338	0.10296554
-1.0	0.00698790	0.00553513	0.01674689	0.03734054
-0.8	0.00704353	0.00140370	0.01718305	0.01022903
-0.6	0.00705741	0.00034856	0.01729498	0.00259053
-0.4	0.00706083	0.00008610	0.01732286	0.00064305
-0.2	0.00706168	0.00002123	0.01732976	0.00015883
-0.0	0.00706189	0.00000524	0.01733146	0.00003918
0.2	0.00706194	0.00000129	0.01733188	0.00000966
0.4	0.00706196	0.00000031	0.01733198	0.00000238
0.6	0.00706196	0.00000007	0.01733200	0.00000058
0.8	0.00706196	0.00000001	0.01733201	0.00000014
1.0	0.00706196	0.00000000	0.01733201	0.00000003
1.2	0.00706196	0.00000000	0.01733201	0.00000001
1.4	0.00706196	0.00000000	0.01733201	0.00000000
1.6	0.00706196	0.00000000	0.01733201	0.00000000
1.8	0.00706196	0.00000000	0.01733201	0.00000000
2.0	0.00706196	0.00000000	0.01733201	0.00000000
2.2	0.00706196	0.00000000	0.01733201	0.00000000
2.4	0.00706196	0.00000000	0.01733201	0.00000000
2.6	0.00706196	0.00000000	0.01733201	0.00000000
2.8	0.00706196	0.00000000	0.01733201	0.00000000
3.0	0.00706196	0.00000000	0.01733201	0.00000000
3.2	0.00706196	0.00000000	0.01733201	0.00000000
3.4	0.00706196	0.00000000	0.01733201	0.00000000
3.6	0.00706196	0.00000000	0.01733201	0.00000000
3.8	0.00706196	0.00000000	0.01733201	0.00000000
4.0	0.00706196	0.00000000	0.01733201	0.00000000
4.2	0.00706196	0.00000000	0.01733201	0.00000000
4.4	0.00706196	0.00000000	0.01733201	0.00000000
4.6	0.00706196	0.00000000	0.01733201	0.00000000
4.8	0.00706196	0.00000000	0.01733201	0.00000000
5.0	0.00706196	0.00000000	0.01733201	0.00000000
5.2	0.00706196	0.00000000	0.01733201	0.00000000
5.4	0.00706196	0.00000000	0.01733201	0.00000000
5.6	0.00706196	0.00000000	0.01733201	0.00000000
5.8	0.00706196	0.00000000	0.01733201	0.00000000
6.0	0.00706196	0.00000000	0.01733201	0.00000000
6.2	0.00706196	0.00000000	0.01733201	0.00000000
6.4	0.00706196	0.00000000	0.01733201	0.00000000
6.6	0.00706196	0.00000000	0.01733201	0.00000000
6.8	0.00706196	0.00000000	0.01733201	0.00000000
7.0	0.00706196	0.00000000	0.01733201	0.00000000

PROBABILITY AND DENSITY FUNCTIONS FOR
BIVARIATE EXTREMAL DISTRIBUTION.
M= 7

	Y VALUES			
	-1.2		-1.0	
X	F2(X,Y,M)	D2(X,Y,M)	F2(X,Y,M)	D2(X,Y,M)
-2.0	0.00061557	0.00022373	0.00061738	0.00005560
-1.8	0.00232852	0.00247859	0.00235118	0.00062962
-1.6	0.00677186	0.02009724	0.00698790	0.00553513
-1.4	0.01522338	0.10296554	0.01674688	0.03734053
-1.2	0.02558609	0.22663939	0.03250618	0.16659907
-1.0	0.03250619	0.16659913	0.04972605	0.33583383
-0.8	0.03514635	0.05944648	0.06049240	0.23710857
-0.6	0.03589404	0.01621380	0.06448629	0.08360275
-0.4	0.03608536	0.00410167	0.06560733	0.02269469
-0.2	0.03613298	0.00101789	0.06589350	0.00573605
-0.0	0.03614476	0.00025140	0.06596468	0.00142317
0.2	0.03614765	0.00006202	0.06598228	0.00035148
0.4	0.03614837	0.00001529	0.06598662	0.00008670
0.6	0.03614855	0.00000377	0.06598769	0.00002138
0.8	0.03614859	0.00000092	0.06598795	0.00000527
1.0	0.03614861	0.00000022	0.06598802	0.00000130
1.2	0.03614861	0.00000005	0.06598803	0.00000032
1.4	0.03614861	0.00000001	0.06598804	0.00000007
1.6	0.03614861	0.00000000	0.06598804	0.00000001
1.8	0.03614861	0.00000000	0.06598804	0.00000000
2.0	0.03614861	0.00000000	0.06598804	0.00000000
2.2	0.03614861	0.00000000	0.06598804	0.00000000
2.4	0.03614861	0.00000000	0.06598804	0.00000000
2.6	0.03614861	0.00000000	0.06598804	0.00000000
2.8	0.03614861	0.00000000	0.06598804	0.00000000
3.0	0.03614861	0.00000000	0.06598804	0.00000000
3.2	0.03614861	0.00000000	0.06598804	0.00000000
3.4	0.03614861	0.00000000	0.06598804	0.00000000
3.6	0.03614861	0.00000000	0.06598804	0.00000000
3.8	0.03614861	0.00000000	0.06598804	0.00000000
4.0	0.03614861	0.00000000	0.06598804	0.00000000
4.2	0.03614861	0.00000000	0.06598804	0.00000000
4.4	0.03614861	0.00000000	0.06598804	0.00000000
4.6	0.03614861	0.00000000	0.06598804	0.00000000
4.8	0.03614861	0.00000000	0.06598804	0.00000000
5.0	0.03614861	0.00000000	0.06598804	0.00000000
5.2	0.03614861	0.00000000	0.06598804	0.00000000
5.4	0.03614861	0.00000000	0.06598804	0.00000000
5.6	0.03614861	0.00000000	0.06598804	0.00000000
5.8	0.03614861	0.00000000	0.06598804	0.00000000
6.0	0.03614861	0.00000000	0.06598804	0.00000000
6.2	0.03614861	0.00000000	0.06598804	0.00000000
6.4	0.03614861	0.00000000	0.06598804	0.00000000
6.6	0.03614861	0.00000000	0.06598804	0.00000000
6.8	0.03614861	0.00000000	0.06598804	0.00000000
7.0	0.03614861	0.00000000	0.06598804	0.00000000

PROBABILITY AND DENSITY FUNCTIONS FOR
BIVARIATE EXTREMAL DISTRIBUTION.
M= 7

X	Y VALUES -0.8 F2(X,Y,M)	D2(X,Y,M)	-0.6 F2(X,Y,M)	D2(X,Y,M)
-2.0	0.00061783	0.00001374	0.00061794	0.00000338
-1.8	0.00235683	0.00015641	0.00235824	0.00003864
-1.6	0.00704353	0.00140370	0.00705741	0.00034856
-1.4	0.01718305	0.01022902	0.01729498	0.00259053
-1.2	0.03514634	0.05944644	0.03589404	0.01621379
-1.0	0.06049240	0.23710848	0.06448629	0.08350273
-0.8	0.08567481	0.44510198	0.10058680	0.30415463
-0.6	0.10058681	0.30415478	0.13375009	0.53894472
-0.4	0.10599230	0.10598176	0.15252803	0.35866243
-0.2	0.10749853	0.02872176	0.15920698	0.12390304
-0.0	0.10788228	0.00725414	0.16105694	0.03350073
0.2	0.10797769	0.00179950	0.16152751	0.00845619
0.4	0.10800126	0.00044440	0.16164447	0.00209738
0.6	0.10800708	0.00010963	0.16167336	0.00051795
0.8	0.10800851	0.00002703	0.16168049	0.00012777
1.0	0.10800887	0.00000666	0.16168225	0.00003151
1.2	0.10800896	0.00000164	0.16168268	0.00000776
1.4	0.10800898	0.00000040	0.16168278	0.00000191
1.6	0.10800898	0.00000010	0.16168281	0.00000047
1.8	0.10800898	0.00000002	0.16168282	0.00000011
2.0	0.10800898	0.00000000	0.16168282	0.00000002
2.2	0.10800898	0.00000000	0.16168282	0.00000000
2.4	0.10800898	0.00000000	0.16168282	0.00000000
2.6	0.10800898	0.00000000	0.16168282	0.00000000
2.8	0.10800898	0.00000000	0.16168282	0.00000000
3.0	0.10800898	0.00000000	0.16168282	0.00000000
3.2	0.10800898	0.00000000	0.16168282	0.00000000
3.4	0.10800898	0.00000000	0.16168282	0.00000000
3.6	0.10800898	0.00000000	0.16168282	0.00000000
3.8	0.10800898	0.00000000	0.16168282	0.00000000
4.0	0.10800898	0.00000000	0.16168282	0.00000000
4.2	0.10800898	0.00000000	0.16168282	0.00000000
4.4	0.10800898	0.00000000	0.16168282	0.00000000
4.6	0.10800898	0.00000000	0.16168282	0.00000000
4.8	0.10800898	0.00000000	0.16168282	0.00000000
5.0	0.10800898	0.00000000	0.16168282	0.00000000
5.2	0.10800898	0.00000000	0.16168282	0.00000000
5.4	0.10800898	0.00000000	0.16168282	0.00000000
5.6	0.10800898	0.00000000	0.16168282	0.00000000
5.8	0.10800898	0.00000000	0.16168282	0.00000000
6.0	0.10800898	0.00000000	0.16168282	0.00000000
6.2	0.10800898	0.00000000	0.16168282	0.00000000
6.4	0.10800898	0.00000000	0.16168282	0.00000000
6.6	0.10800898	0.00000000	0.16168282	0.00000000
6.8	0.10800898	0.00000000	0.16168282	0.00000000
7.0	0.10800898	0.00000000	0.16168282	0.00000000

PROBABILITY AND DENSITY FUNCTIONS FOR
BIVARIATE EXTREMAL DISTRIBUTION.
M= 7

	Y VALUES			
	-0.4		-0.2	
X	F2(X,Y,M)	D2(X,Y,M)	F2(X,Y,M)	D2(X,Y,M)
-2.0	0.00061797	0.00000083	0.00061797	0.00000020
-1.8	0.00235858	0.00000953	0.00235866	0.00000235
-1.6	0.00706083	0.00008610	0.00706168	0.00002123
-1.4	0.01732286	0.00064305	0.01732975	0.00015883
-1.2	0.03608536	0.00410167	0.03613298	0.00101789
-1.0	0.06560732	0.02269468	0.06589349	0.00573605
-0.8	0.10599229	0.10598173	0.10749852	0.02872174
-0.6	0.15252803	0.35866228	0.15920698	0.12390299
-0.4	0.19260612	0.60649806	0.21447825	0.39505449
-0.2	0.21447825	0.39505458	0.25961956	0.64319337
-0.0	0.22213748	0.13552576	0.28351948	0.41173483
0.2	0.22424857	0.03657443	0.29178248	0.14045077
0.4	0.22478487	0.00922767	0.29405084	0.03784580
0.6	0.22491810	0.00228846	0.29462647	0.00954476
0.8	0.22495102	0.00056512	0.29476944	0.00236688
1.0	0.22495914	0.00013940	0.29480477	0.00058447
1.2	0.22496115	0.00003438	0.29481348	0.00014418
1.4	0.22496164	0.00000847	0.29481562	0.00003555
1.6	0.22496176	0.00000209	0.29481616	0.00000876
1.8	0.22496179	0.00000051	0.29481629	0.00000216
2.0	0.22496180	0.00000013	0.29481632	0.00000053
2.2	0.22496180	0.00000003	0.29481633	0.00000013
2.4	0.22496180	0.00000001	0.29481633	0.00000003
2.6	0.22496180	0.00000000	0.29481633	0.00000001
2.8	0.22496180	0.00000000	0.29481633	0.00000000
3.0	0.22496180	0.00000000	0.29481633	0.00000000
3.2	0.22496180	0.00000000	0.29481633	0.00000000
3.4	0.22496180	0.00000000	0.29481633	0.00000000
3.6	0.22496180	0.00000000	0.29481633	0.00000000
3.8	0.22496180	0.00000000	0.29481633	0.00000000
4.0	0.22496180	0.00000000	0.29481633	0.00000000
4.2	0.22496180	0.00000000	0.29481633	0.00000000
4.4	0.22496180	0.00000000	0.29481633	0.00000000
4.6	0.22496180	0.00000000	0.29481633	0.00000000
4.8	0.22496180	0.00000000	0.29481633	0.00000000
5.0	0.22496180	0.00000000	0.29481633	0.00000000
5.2	0.22496180	0.00000000	0.29481633	0.00000000
5.4	0.22496180	0.00000000	0.29481633	0.00000000
5.6	0.22496180	0.00000000	0.29481633	0.00000000
5.8	0.22496180	0.00000000	0.29481633	0.00000000
6.0	0.22496180	0.00000000	0.29481633	0.00000000
6.2	0.22496180	0.00000000	0.29481633	0.00000000
6.4	0.22496180	0.00000000	0.29481633	0.00000000
6.6	0.22496180	0.00000000	0.29481633	0.00000000
6.8	0.22496180	0.00000000	0.29481633	0.00000000
7.0	0.22496180	0.00000000	0.29481633	0.00000000

PROBABILITY AND DENSITY FUNCTIONS FOR BIVARIATE EXTREMAL DISTRIBUTION.

M= 7

	Y VALUES			
	0.0		0.2	
X	F2(X,Y,M)	D2(X,Y,M)	F2(X,Y,M)	D2(X,Y,M)
-2.0	0.00061797	0.00000004	0.00061797	0.00000001
-1.8	0.00235868	0.00000057	0.00235869	0.00000014
-1.6	0.00706189	0.00000524	0.00706194	0.00000129
-1.4	0.01733146	0.00003918	0.01733188	0.00000966
-1.2	0.03614475	0.00025140	0.03614765	0.00006202
-1.0	0.06596468	0.00142317	0.06598227	0.00035148
-0.8	0.10788227	0.00725414	0.10797768	0.00179950
-0.6	0.16105694	0.03350071	0.16152751	0.00845619
-0.4	0.22213747	0.13552570	0.22424857	0.03657441
-0.2	0.28351948	0.41173472	0.29178247	0.14045070
-0.0	0.33151259	0.65005895	0.35629751	0.41030014
0.2	0.35629752	0.41030025	0.40496605	0.63183222
0.4	0.36477706	0.13932000	0.42959117	0.39425365
0.6	0.36709721	0.03749468	0.43794388	0.13337282
0.8	0.36768547	0.00945325	0.44022316	0.03585806
1.0	0.36783155	0.00234400	0.44080064	0.00903833
1.2	0.36786763	0.00057881	0.44094402	0.00224098
1.4	0.36787654	0.00014278	0.44097944	0.00055336
1.6	0.36787873	0.00003521	0.44098817	0.00013650
1.8	0.36787927	0.00000868	0.44099032	0.00003366
2.0	0.36787941	0.00000214	0.44099086	0.00000830
2.2	0.36787944	0.00000052	0.44099099	0.00000204
2.4	0.36787944	0.00000013	0.44099101	0.00000050
2.6	0.36787944	0.00000003	0.44099103	0.00000012
2.8	0.36787944	0.00000001	0.44099103	0.00000003
3.0	0.36787944	0.00000000	0.44099103	0.00000001
3.2	0.36787944	0.00000000	0.44099103	0.00000000
3.4	0.36787944	0.00000000	0.44099103	0.00000000
3.6	0.36787944	0.00000000	0.44099103	0.00000000
3.8	0.36787944	0.00000000	0.44099103	0.00000000
4.0	0.36787944	0.00000000	0.44099103	0.00000000
4.2	0.36787944	0.00000000	0.44099103	0.00000000
4.4	0.36787944	0.00000000	0.44099103	0.00000000
4.6	0.36787944	0.00000000	0.44099103	0.00000000
4.8	0.36787944	0.00000000	0.44099103	0.00000000
5.0	0.36787944	0.00000000	0.44099103	0.00000000
5.2	0.36787944	0.00000000	0.44099103	0.00000000
5.4	0.36787944	0.00000000	0.44099103	0.00000000
5.6	0.36787944	0.00000000	0.44099103	0.00000000
5.8	0.36787944	0.00000000	0.44099103	0.00000000
6.0	0.36787944	0.00000000	0.44099103	0.00000000
6.2	0.36787944	0.00000000	0.44099103	0.00000000
6.4	0.36787944	0.00000000	0.44099103	0.00000000
6.6	0.36787944	0.00000000	0.44099103	0.00000000
6.8	0.36787944	0.00000000	0.44099103	0.00000000
7.0	0.36787944	0.00000000	0.44099103	0.00000000

PROBABILITY AND DENSITY FUNCTIONS FOR
BIVARIATE EXTREMAL DISTRIBUTION.
M= 7

	Y VALUES			
	0.4		0.6	
X	F2(X,Y,M)	D2(X,Y,M)	F2(X,Y,M)	D2(X,Y,M)
-2.0	0.00061797	0.00000000	0.00061797	0.00000000
-1.8	0.00235869	0.00000003	0.00235869	0.00000001
-1.6	0.00706196	0.00000031	0.00706196	0.00000007
-1.4	0.01733198	0.00000238	0.01733200	0.00000058
-1.2	0.03614837	0.00001529	0.03614855	0.00000377
-1.0	0.06598662	0.00008670	0.06598768	0.00002138
-0.8	0.10800125	0.00044440	0.10800707	0.00010963
-0.6	0.16164445	0.00209738	0.16167335	0.00051795
-0.4	0.22478485	0.00922766	0.22491809	0.00228846
-0.2	0.29405084	0.03784578	0.29462645	0.00954475
-0.0	0.36477705	0.13931995	0.36709721	0.03749466
0.2	0.42959116	0.39425355	0.43794387	0.13337275
0.4	0.47706939	0.59494110	0.50069254	0.36779391
0.6	0.50069255	0.36779407	0.54556289	0.54594250
0.8	0.50864908	0.12404504	0.56758334	0.33495694
1.0	0.51081547	0.03332301	0.57495732	0.11269181
1.2	0.51136401	0.00839762	0.57696145	0.03025300
1.4	0.51150019	0.00208201	0.57746867	0.00762267
1.6	0.51153383	0.00051410	0.57759457	0.00188980
1.8	0.51154212	0.00012682	0.57762566	0.00046663
2.0	0.51154417	0.00003127	0.57763334	0.00011510
2.2	0.51154467	0.00000771	0.57763523	0.00002839
2.4	0.51154480	0.00000190	0.57763570	0.00000700
2.6	0.51154483	0.00000046	0.57763581	0.00000172
2.8	0.51154484	0.00000011	0.57763584	0.00000042
3.0	0.51154484	0.00000002	0.57763585	0.00000010
3.2	0.51154484	0.00000000	0.57763585	0.00000002
3.4	0.51154484	0.00000000	0.57763585	0.00000000
3.6	0.51154484	0.00000000	0.57763585	0.00000000
3.8	0.51154484	0.00000000	0.57763585	0.00000000
4.0	0.51154484	0.00000000	0.57763585	0.00000000
4.2	0.51154484	0.00000000	0.57763585	0.00000000
4.4	0.51154484	0.00000000	0.57763585	0.00000000
4.6	0.51154484	0.00000000	0.57763585	0.00000000
4.8	0.51154484	0.00000000	0.57763585	0.00000000
5.0	0.51154484	0.00000000	0.57763585	0.00000000
5.2	0.51154484	0.00000000	0.57763585	0.00000000
5.4	0.51154484	0.00000000	0.57763585	0.00000000
5.6	0.51154484	0.00000000	0.57763585	0.00000000
5.8	0.51154484	0.00000000	0.57763585	0.00000000
6.0	0.51154484	0.00000000	0.57763585	0.00000000
6.2	0.51154484	0.00000000	0.57763585	0.00000000
6.4	0.51154484	0.00000000	0.57763585	0.00000000
6.6	0.51154484	0.00000000	0.57763585	0.00000000
6.8	0.51154484	0.00000000	0.57763585	0.00000000
7.0	0.51154484	0.00000000	0.57763585	0.00000000

PROBABILITY AND DENSITY FUNCTIONS FOR
BIVARIATE EXTREMAL DISTRIBUTION.
M= 7

	Y VALUES			
	0.8		1.0	
X	F2(X,Y,M)	D2(X,Y,M)	F2(X,Y,M)	D2(X,Y,M)
-2.0	0.00061797	0.00000000	0.00061797	0.00000000
-1.8	0.00235869	0.00000000	0.00235869	0.00000000
-1.6	0.00706196	0.00000001	0.00706196	0.00000000
-1.4	0.01733201	0.00000014	0.01733201	0.00000003
-1.2	0.03614859	0.00000092	0.03614860	0.00000022
-1.0	0.06598794	0.00000527	0.06598801	0.00000130
-0.8	0.10800850	0.00002703	0.10800886	0.00000666
-0.6	0.16168048	0.00012776	0.16168224	0.00003151
-0.4	0.22495101	0.00056512	0.22495914	0.00013940
-0.2	0.29476943	0.00236688	0.29480474	0.00058447
-0.0	0.36768546	0.00945324	0.36783154	0.00234400
0.2	0.44022316	0.03585806	0.44080063	0.00903833
0.4	0.50864907	0.12404498	0.51081546	0.03332300
0.6	0.56758333	0.33495677	0.57495730	0.11269175
0.8	0.60890111	0.49057800	0.62895054	0.29913891
1.0	0.62895055	0.29913902	0.66619568	0.43336134
1.2	0.63563277	0.10043939	0.68410244	0.26292635
1.4	0.63744620	0.02694916	0.69004741	0.08813623
1.6	0.63790497	0.00678930	0.69165880	0.02363764
1.8	0.63801884	0.00168314	0.69206633	0.00595436
2.0	0.63804697	0.00041560	0.69216747	0.00147610
2.2	0.63805390	0.00010251	0.69219245	0.00036447
2.4	0.63805561	0.00002528	0.69219861	0.00008991
2.6	0.63805603	0.00000623	0.69220013	0.00002217
2.8	0.63805614	0.00000153	0.69220050	0.00000546
3.0	0.63805616	0.00000037	0.69220060	0.00000134
3.2	0.63805617	0.00000009	0.69220062	0.00000033
3.4	0.63805617	0.00000002	0.69220063	0.00000008
3.6	0.63805617	0.00000000	0.69220063	0.00000001
3.8	0.63805617	0.00000000	0.69220063	0.00000000
4.0	0.63805617	0.00000000	0.69220063	0.00000000
4.2	0.63805617	0.00000000	0.69220063	0.00000000
4.4	0.63805617	0.00000000	0.69220063	0.00000000
4.6	0.63805617	0.00000000	0.69220063	0.00000000
4.8	0.63805617	0.00000000	0.69220063	0.00000000
5.0	0.63805617	0.00000000	0.69220063	0.00000000
5.2	0.63805617	0.00000000	0.69220063	0.00000000
5.4	0.63805617	0.00000000	0.69220063	0.00000000
5.6	0.63805617	0.00000000	0.69220063	0.00000000
5.8	0.63805617	0.00000000	0.69220063	0.00000000
6.0	0.63805617	0.00000000	0.69220063	0.00000000
6.2	0.63805617	0.00000000	0.69220063	0.00000000
6.4	0.63805617	0.00000000	0.69220063	0.00000000
6.6	0.63805617	0.00000000	0.69220063	0.00000000
6.8	0.63805617	0.00000000	0.69220063	0.00000000
7.0	0.63805617	0.00000000	0.69220063	0.00000000

PROBABILITY AND DENSITY FUNCTIONS FOR
BIVARIATE EXTREMAL DISTRIBUTION.

M= 7

	Y VALUES			
	1.2		1.4	
X	F2(X,Y,M)	D2(X,Y,M)	F2(X,Y,M)	D2(X,Y,M)
-2.0	0.00061797	0.00000000	0.00061797	0.00000000
-1.8	0.00235869	0.00000000	0.00235869	0.00000000
-1.6	0.00706196	0.00000000	0.00706196	0.00000000
-1.4	0.01733201	0.00000001	0.01733201	0.00000000
-1.2	0.03614861	0.00000005	0.03614861	0.00000001
-1.0	0.06598803	0.00000032	0.06598803	0.00000007
-0.8	0.10800894	0.00000164	0.10800897	0.00000040
-0.6	0.16168267	0.00000776	0.16168278	0.00000191
-0.4	0.22496114	0.00003438	0.22496163	0.00000847
-0.2	0.29481346	0.00014418	0.29481561	0.00003555
-0.0	0.36786762	0.00057881	0.36787652	0.00014278
0.2	0.44094401	0.00224098	0.44097942	0.00055336
0.4	0.51136401	0.00839761	0.51150018	0.00208201
0.6	0.57696144	0.03025299	0.57746866	0.00762267
0.8	0.63563276	0.10043937	0.63744619	0.02694915
1.0	0.68410243	0.26292632	0.69004740	0.08813620
1.2	0.71709613	0.37752576	0.73283905	0.22811421
1.4	0.73283905	0.22811432	0.76165230	0.32517205
1.6	0.73804905	0.07636481	0.77531537	0.19582511
1.8	0.73945982	0.02047323	0.77982529	0.06548417
2.0	0.73981652	0.00515678	0.78104550	0.01755102
2.2	0.73990503	0.00127836	0.78135395	0.00442040
2.4	0.73992689	0.00031564	0.78143049	0.00109579
2.6	0.73993229	0.00007786	0.78144939	0.00027057
2.8	0.73993362	0.00001920	0.78145406	0.00006674
3.0	0.73993395	0.00000473	0.78145520	0.00001646
3.2	0.73993403	0.00000116	0.78145549	0.00000405
3.4	0.73993404	0.00000028	0.78145556	0.00000100
3.6	0.73993405	0.00000007	0.78145558	0.00000025
3.8	0.73993405	0.00000001	0.78145558	0.00000006
4.0	0.73993405	0.00000000	0.78145558	0.00000001
4.2	0.73993405	0.00000000	0.78145558	0.00000000
4.4	0.73993405	0.00000000	0.78145558	0.00000000
4.6	0.73993405	0.00000000	0.78145558	0.00000000
4.8	0.73993405	0.00000000	0.78145558	0.00000000
5.0	0.73993405	0.00000000	0.78145558	0.00000000
5.2	0.73993405	0.00000000	0.78145558	0.00000000
5.4	0.73993405	0.00000000	0.78145558	0.00000000
5.6	0.73993405	0.00000000	0.78145558	0.00000000
5.8	0.73993405	0.00000000	0.78145558	0.00000000
6.0	0.73993405	0.00000000	0.78145558	0.00000000
6.2	0.73993405	0.00000000	0.78145558	0.00000000
6.4	0.73993405	0.00000000	0.78145558	0.00000000
6.6	0.73993405	0.00000000	0.78145558	0.00000000
6.8	0.73993405	0.00000000	0.78145558	0.00000000
7.0	0.73993405	0.00000000	0.78145558	0.00000000

PROBABILITY AND DENSITY FUNCTIONS FOR
BIVARIATE EXTREMAL DISTRIBUTION.
M= 7

X	Y VALUES 1.6 F2(X,Y,M)	1.6 D2(X,Y,M)	1.8 F2(X,Y,M)	1.8 D2(X,Y,M)
-2.0	0.00061797	0.00000000	0.00061797	0.00000000
-1.8	0.00235869	0.00000000	0.00235869	0.00000000
-1.6	0.00706196	0.00000000	0.00706196	0.00000000
-1.4	0.01733201	0.00000000	0.01733201	0.00000000
-1.2	0.03614861	0.00000000	0.03614861	0.00000000
-1.0	0.06598803	0.00000001	0.06598803	0.00000000
-0.8	0.10800897	0.00000010	0.10800897	0.00000002
-0.6	0.16168281	0.00000047	0.16168281	0.00000011
-0.4	0.22496175	0.00000209	0.22496178	0.00000051
-0.2	0.29481614	0.00000876	0.29481627	0.00000216
-0.0	0.36787872	0.00003521	0.36787926	0.00000868
0.2	0.44098816	0.00013650	0.44099031	0.00003366
0.4	0.51153381	0.00051410	0.51154211	0.00012682
0.6	0.57759455	0.00188980	0.57762565	0.00046663
0.8	0.63790496	0.00678929	0.63801882	0.00168314
1.0	0.69165879	0.02363762	0.69206633	0.00595436
1.2	0.73804904	0.07636479	0.73945981	0.02047323
1.4	0.77531537	0.19582511	0.77982529	0.06548417
1.6	0.80018540	0.27749636	0.81191873	0.16665893
1.8	0.81191873	0.16665893	0.83318067	0.23502705
2.0	0.81578343	0.05568146	0.84317001	0.14083879
2.2	0.81682838	0.01492013	0.84645453	0.04702071
2.4	0.81709247	0.00375756	0.84734213	0.01259696
2.6	0.81715800	0.00093146	0.84756642	0.00317232
2.8	0.81717419	0.00022999	0.84762207	0.00078637
3.0	0.81717817	0.00005673	0.84763581	0.00019416
3.2	0.81717916	0.00001398	0.84763920	0.00004789
3.4	0.81717940	0.00000345	0.84764004	0.00001181
3.6	0.81717946	0.00000085	0.84764025	0.00000291
3.8	0.81717948	0.00000021	0.84764030	0.00000072
4.0	0.81717949	0.00000004	0.84764031	0.00000017
4.2	0.81717949	0.00000001	0.84764031	0.00000004
4.4	0.81717949	0.00000000	0.84764031	0.00000001
4.6	0.81717949	0.00000000	0.84764031	0.00000000
4.8	0.81717949	0.00000000	0.84764031	0.00000000
5.0	0.81717949	0.00000000	0.84764031	0.00000000
5.2	0.81717949	0.00000000	0.84764031	0.00000000
5.4	0.81717949	0.00000000	0.84764031	0.00000000
5.6	0.81717949	0.00000000	0.84764031	0.00000000
5.8	0.81717949	0.00000000	0.84764031	0.00000000
6.0	0.81717949	0.00000000	0.84764031	0.00000000
6.2	0.81717949	0.00000000	0.84764031	0.00000000
6.4	0.81717949	0.00000000	0.84764031	0.00000000
6.6	0.81717949	0.00000000	0.84764031	0.00000000
6.8	0.81717949	0.00000000	0.84764031	0.00000000
7.0	0.81717949	0.00000000	0.84764031	0.00000000

PROBABILITY AND DENSITY FUNCTIONS FOR
BIVARIATE EXTREMAL DISTRIBUTION.
M= 7

	Y VALUES			
	2.0		2.2	
X	F2(X,Y,M)	D2(X,Y,M)	F2(X,Y,M)	D2(X,Y,M)
-2.0	0.00061797	0.00000000	0.00061797	0.00000000
-1.8	0.00235869	0.00000000	0.00235869	0.00000000
-1.6	0.00706196	0.00000000	0.00706196	0.00000000
-1.4	0.01733201	0.00000000	0.01733201	0.00000000
-1.2	0.03614861	0.00000000	0.03614861	0.00000000
-1.0	0.06598803	0.00000000	0.06598803	0.00000000
-0.8	0.10800897	0.00000000	0.10800897	0.00000000
-0.6	0.16168281	0.00000002	0.16168281	0.00000000
-0.4	0.22496179	0.00000013	0.22496179	0.00000003
-0.2	0.29481631	0.00000053	0.29481632	0.00000013
-0.0	0.36787939	0.00000214	0.36787943	0.00000052
0.2	0.44099084	0.00000830	0.44099098	0.00000204
0.4	0.51154415	0.00003127	0.51154466	0.00000771
0.6	0.57763332	0.00011510	0.57763521	0.00002839
0.8	0.63804695	0.00041560	0.63805389	0.00010251
1.0	0.69216746	0.00147610	0.69219244	0.00036447
1.2	0.73981651	0.00515677	0.73990503	0.00127835
1.4	0.78104550	0.01755102	0.78135395	0.00442040
1.6	0.81578343	0.05568146	0.81682837	0.01492012
1.8	0.84317001	0.14083875	0.84645452	0.04702067
2.0	0.86120538	0.19783191	0.86964991	0.11833435
2.2	0.86964991	0.11833441	0.88485046	0.16568510
2.4	0.87242252	0.03948391	0.89194781	0.09895836
2.6	0.87317145	0.01057615	0.89427536	0.03300282
2.8	0.87336067	0.00266331	0.89490383	0.00883897
3.0	0.87340762	0.00066019	0.89506262	0.00222578
3.2	0.87341922	0.00016301	0.89510201	0.00055173
3.4	0.87342208	0.00004021	0.89511174	0.00013623
3.6	0.87342279	0.00000991	0.89511414	0.00003360
3.8	0.87342296	0.00000244	0.89511473	0.00000829
4.0	0.87342300	0.00000060	0.89511488	0.00000204
4.2	0.87342301	0.00000014	0.89511491	0.00000050
4.4	0.87342302	0.00000003	0.89511492	0.00000012
4.6	0.87342302	0.00000001	0.89511493	0.00000003
4.8	0.87342302	0.00000000	0.89511493	0.00000001
5.0	0.87342302	0.00000000	0.89511493	0.00000000
5.2	0.87342302	0.00000000	0.89511493	0.00000000
5.4	0.87342302	0.00000000	0.89511493	0.00000000
5.6	0.87342302	0.00000000	0.89511493	0.00000000
5.8	0.87342302	0.00000000	0.89511493	0.00000000
6.0	0.87342302	0.00000000	0.89511493	0.00000000
6.2	0.87342302	0.00000000	0.89511493	0.00000000
6.4	0.87342302	0.00000000	0.89511493	0.00000000
6.6	0.87342302	0.00000000	0.89511493	0.00000000
6.8	0.87342302	0.00000000	0.89511493	0.00000000
7.0	0.87342302	0.00000000	0.89511493	0.00000000

PROBABILITY AND DENSITY FUNCTIONS FOR
BIVARIATE EXTREMAL DISTRIBUTION.
M= 7

	Y VALUES			
	2.4		2.6	
X	F2(X,Y,M)	D2(X,Y,M)	F2(X,Y,M)	D2(X,Y,M)
-2.0	0.00061797	0.00000000	0.00061797	0.00000000
-1.8	0.00235869	0.00000000	0.00235869	0.00000000
-1.6	0.00706196	0.00000000	0.00706196	0.00000000
-1.4	0.01733201	0.00000000	0.01733201	0.00000000
-1.2	0.03614861	0.00000000	0.03614861	0.00000000
-1.0	0.06598803	0.00000000	0.06598803	0.00000000
-0.8	0.10800897	0.00000000	0.10800897	0.00000000
-0.6	0.16168281	0.00000000	0.16168281	0.00000000
-0.4	0.22496179	0.00000001	0.22496179	0.00000000
-0.2	0.29481632	0.00000003	0.29481632	0.00000001
-0.0	0.36787944	0.00000013	0.36787944	0.00000003
0.2	0.44099101	0.00000050	0.44099101	0.00000012
0.4	0.51154479	0.00000190	0.51154482	0.00000046
0.6	0.57763568	0.00000700	0.57763579	0.00000172
0.8	0.63805560	0.00002528	0.63805602	0.00000623
1.0	0.69219860	0.00008991	0.69220012	0.00002217
1.2	0.73992689	0.00031564	0.73993228	0.00007786
1.4	0.78143049	0.00109579	0.78144939	0.00027057
1.6	0.81709246	0.00375756	0.81715800	0.00093146
1.8	0.84734212	0.01259696	0.84756641	0.00317232
2.0	0.87242252	0.03948390	0.87317144	0.01057614
2.2	0.89194780	0.09895831	0.89427535	0.03300282
2.4	0.90469198	0.13819091	0.91062878	0.08243669
2.6	0.91062878	0.08243669	0.92126764	0.11487116
2.8	0.91257387	0.02748192	0.92621440	0.06845743
3.0	0.91309892	0.00735956	0.92783386	0.02281425
3.2	0.91323157	0.00185318	0.92827089	0.00610904
3.4	0.91326447	0.00045937	0.92838129	0.00153826
3.6	0.91327260	0.00011342	0.92840868	0.00038130
3.8	0.91327460	0.00002798	0.92841545	0.00009415
4.0	0.91327510	0.00000690	0.92841712	0.00002322
4.2	0.91327522	0.00000170	0.92841753	0.00000572
4.4	0.91327525	0.00000042	0.92841763	0.00000141
4.6	0.91327526	0.00000010	0.92841765	0.00000034
4.8	0.91327526	0.00000002	0.92841766	0.00000008
5.0	0.91327526	0.00000000	0.92841766	0.00000001
5.2	0.91327526	0.00000000	0.92841766	0.00000000
5.4	0.91327526	0.00000000	0.92841766	0.00000000
5.6	0.91327526	0.00000000	0.92841766	0.00000000
5.8	0.91327526	0.00000000	0.92841766	0.00000000
6.0	0.91327526	0.00000000	0.92841766	0.00000000
6.2	0.91327526	0.00000000	0.92841766	0.00000000
6.4	0.91327526	0.00000000	0.92841766	0.00000000
6.6	0.91327526	0.00000000	0.92841766	0.00000000
6.8	0.91327526	0.00000000	0.92841766	0.00000000
7.0	0.91327526	0.00000000	0.92841766	0.00000000

PROBABILITY AND DENSITY FUNCTIONS FOR
BIVARIATE EXTREMAL DISTRIBUTION.
M= 7

	Y VALUES			
	2.8		3.0	
X	F2(X,Y,M)	D2(X,Y,M)	F2(X,Y,M)	D2(X,Y,M)
-2.0	0.00061797	0.00000000	0.00061797	0.00000000
-1.8	0.00235869	0.00000000	0.00235869	0.00000000
-1.6	0.00706196	0.00000000	0.00706196	0.00000000
-1.4	0.01733201	0.00000000	0.01733201	0.00000000
-1.2	0.03614861	0.00000000	0.03614861	0.00000000
-1.0	0.06598803	0.00000000	0.06598803	0.00000000
-0.8	0.10800897	0.00000000	0.10800897	0.00000000
-0.6	0.16168281	0.00000000	0.16168281	0.00000000
-0.4	0.22496179	0.00000000	0.22496179	0.00000000
-0.2	0.29481632	0.00000000	0.29481632	0.00000000
-0.0	0.36787944	0.00000001	0.36787944	0.00000000
0.2	0.44099101	0.00000003	0.44099101	0.00000001
0.4	0.51154482	0.00000011	0.51154482	0.00000002
0.6	0.57763582	0.00000042	0.57763583	0.00000010
0.8	0.63805613	0.00000153	0.63805615	0.00000037
1.0	0.69220050	0.00000546	0.69220059	0.00000134
1.2	0.73993361	0.00001920	0.73993394	0.00000473
1.4	0.78145405	0.00006674	0.78145520	0.00001646
1.6	0.81717418	0.00022999	0.81717817	0.00005673
1.8	0.84762207	0.00078637	0.84763581	0.00019416
2.0	0.87336067	0.00266331	0.87340762	0.00066019
2.2	0.89490383	0.00883897	0.89506261	0.00222577
2.4	0.91257387	0.02748192	0.91309892	0.00735956
2.6	0.92621440	0.06845743	0.92783386	0.02281425
2.8	0.93506451	0.09522373	0.93917324	0.05670245
3.0	0.93917324	0.05670245	0.94651413	0.07875894
3.2	0.94051746	0.01889177	0.94991790	0.04686706
3.4	0.94088016	0.00505833	0.95103091	0.01561147
3.6	0.94097177	0.00127367	0.95133117	0.00417978
3.8	0.94099450	0.00031571	0.95140701	0.00105244
4.0	0.94100011	0.00007795	0.95142582	0.00026087
4.2	0.94100150	0.00001922	0.95143047	0.00006441
4.4	0.94100184	0.00000474	0.95143162	0.00001588
4.6	0.94100193	0.00000116	0.95143190	0.00000391
4.8	0.94100194	0.00000028	0.95143197	0.00000096
5.0	0.94100195	0.00000007	0.95143199	0.00000023
5.2	0.94100195	0.00000001	0.95143199	0.00000005
5.4	0.94100195	0.00000000	0.95143199	0.00000001
5.6	0.94100195	0.00000000	0.95143199	0.00000000
5.8	0.94100195	0.00000000	0.95143199	0.00000000
6.0	0.94100195	0.00000000	0.95143199	0.00000000
6.2	0.94100195	0.00000000	0.95143199	0.00000000
6.4	0.94100195	0.00000000	0.95143199	0.00000000
6.6	0.94100195	0.00000000	0.95143199	0.00000000
6.8	0.94100195	0.00000000	0.95143199	0.00000000
7.0	0.94100195	0.00000000	0.95143199	0.00000000

PROBABILITY AND DENSITY FUNCTIONS FOR
BIVARIATE EXTREMAL DISTRIBUTION.
M= 7

	Y VALUES			
	3.2		3.4	
X	F2(X,Y,M)	D2(X,Y,M)	F2(X,Y,M)	D2(X,Y,M)
-2.0	0.00061797	0.00000000	0.00061797	0.00000000
-1.8	0.00235869	0.00000000	0.00235869	0.00000000
-1.6	0.00706196	0.00000000	0.00706196	0.00000000
-1.4	0.01733201	0.00000000	0.01733201	0.00000000
-1.2	0.03614861	0.00000000	0.03614861	0.00000000
-1.0	0.06598803	0.00000000	0.06598803	0.00000000
-0.8	0.10800897	0.00000000	0.10800897	0.00000000
-0.6	0.16168281	0.00000000	0.16168281	0.00000000
-0.4	0.22496179	0.00000000	0.22496179	0.00000000
-0.2	0.29481632	0.00000000	0.29481632	0.00000000
-0.0	0.36787944	0.00000000	0.36787944	0.00000000
0.2	0.44099101	0.00000000	0.44099101	0.00000000
0.4	0.51154482	0.00000000	0.51154482	0.00000000
0.6	0.57763583	0.00000002	0.57763583	0.00000000
0.8	0.63805616	0.00000009	0.63805616	0.00000002
1.0	0.69220061	0.00000033	0.69220062	0.00000008
1.2	0.73993402	0.00000116	0.73993404	0.00000028
1.4	0.78145549	0.00000405	0.78145555	0.00000100
1.6	0.81717916	0.00001398	0.81717940	0.00000345
1.8	0.84763920	0.00004789	0.84764004	0.00001181
2.0	0.87341922	0.00016301	0.87342208	0.00004021
2.2	0.89510201	0.00055173	0.89511173	0.00013623
2.4	0.91323157	0.00185318	0.91326447	0.00045937
2.6	0.92827089	0.00610904	0.92838129	0.00153826
2.8	0.94051746	0.01889177	0.94088016	0.00505834
3.0	0.94991790	0.04686706	0.95103091	0.01561148
3.2	0.95599259	0.06502090	0.95880634	0.03867093
3.4	0.95880635	0.03867091	0.96382351	0.05359825
3.6	0.95972604	0.01287905	0.96614548	0.03186315
3.8	0.95997410	0.00344805	0.96690415	0.01061023
4.0	0.96003676	0.00086818	0.96710877	0.00284051
4.2	0.96005230	0.00021520	0.96716045	0.00071520
4.4	0.96005614	0.00005313	0.96717327	0.00017728
4.6	0.96005709	0.00001311	0.96717644	0.00004377
4.8	0.96005733	0.00000323	0.96717722	0.00001080
5.0	0.96005738	0.00000079	0.96717741	0.00000266
5.2	0.96005739	0.00000019	0.96717746	0.00000066
5.4	0.96005740	0.00000004	0.96717747	0.00000016
5.6	0.96005740	0.00000001	0.96717747	0.00000004
5.8	0.96005740	0.00000000	0.96717747	0.00000001
6.0	0.96005740	0.00000000	0.96717747	0.00000000
6.2	0.96005740	0.00000000	0.96717747	0.00000000
6.4	0.96005740	0.00000000	0.96717747	0.00000000
6.6	0.96005740	0.00000000	0.96717747	0.00000000
6.8	0.96005740	0.00000000	0.96717747	0.00000000
7.0	0.96005740	0.00000000	0.96717747	0.00000000

PROBABILITY AND DENSITY FUNCTIONS FOR
BIVARIATE EXTREMAL DISTRIBUTION.

M= 7

	Y VALUES			
	3.6		3.8	
X	F2(X,Y,M)	D2(X,Y,M)	F2(X,Y,M)	D2(X,Y,M)
-2.0	0.00061797	0.00000000	0.00061797	0.00000000
-1.8	0.00235869	0.00000000	0.00235869	0.00000000
-1.6	0.00706196	0.00000000	0.00706196	0.00000000
-1.4	0.01733201	0.00000000	0.01733201	0.00000000
-1.2	0.03614861	0.00000000	0.03614861	0.00000000
-1.0	0.06598803	0.00000000	0.06598803	0.00000000
-0.8	0.10800897	0.00000000	0.10800897	0.00000000
-0.6	0.16168281	0.00000000	0.16168281	0.00000000
-0.4	0.22496179	0.00000000	0.22496179	0.00000000
-0.2	0.29481632	0.00000000	0.29481632	0.00000000
-0.0	0.36787944	0.00000000	0.36787944	0.00000000
0.2	0.44099101	0.00000000	0.44099101	0.00000000
0.4	0.51154482	0.00000000	0.51154482	0.00000000
0.6	0.57763583	0.00000000	0.57763583	0.00000000
0.8	0.63805616	0.00000000	0.63805616	0.00000000
1.0	0.69220062	0.00000001	0.69220062	0.00000000
1.2	0.73993405	0.00000007	0.73993405	0.00000001
1.4	0.78145558	0.00000025	0.78145558	0.00000006
1.6	0.81717946	0.00000085	0.81717947	0.00000021
1.8	0.84764025	0.00000291	0.84764030	0.00000072
2.0	0.87342278	0.00000991	0.87342296	0.00000244
2.2	0.89511413	0.00003360	0.89511473	0.00000829
2.4	0.91327260	0.00011342	0.91327460	0.00002798
2.6	0.92840868	0.00038130	0.92841545	0.00009415
2.8	0.94097177	0.00127367	0.94099450	0.00031571
3.0	0.95133117	0.00417978	0.95140701	0.00105244
3.2	0.95972604	0.01287906	0.95997410	0.00344805
3.4	0.96614549	0.03186317	0.96690416	0.01061025
3.6	0.97028267	0.04412775	0.97219606	0.02622358
3.8	0.97219606	0.02622358	0.97560320	0.03629390
4.0	0.97282106	0.00873125	0.97717806	0.02156176
4.2	0.97298960	0.00233740	0.97769235	0.00717838
4.4	0.97303217	0.00058852	0.97783104	0.00192165
4.6	0.97304273	0.00014587	0.97786606	0.00048384
4.8	0.97304534	0.00003602	0.97787475	0.00011993
5.0	0.97304598	0.00000888	0.97787689	0.00002961
5.2	0.97304614	0.00000219	0.97787742	0.00000730
5.4	0.97304618	0.00000054	0.97787756	0.00000180
5.6	0.97304619	0.00000013	0.97787759	0.00000044
5.8	0.97304619	0.00000003	0.97787759	0.00000010
6.0	0.97304619	0.00000001	0.97787759	0.00000002
6.2	0.97304619	0.00000000	0.97787759	0.00000000
6.4	0.97304619	0.00000000	0.97787759	0.00000000
6.6	0.97304619	0.00000000	0.97787759	0.00000000
6.8	0.97304619	0.00000000	0.97787759	0.00000000
7.0	0.97304619	0.00000000	0.97787759	0.00000000

PROBABILITY AND DENSITY FUNCTIONS FOR
BIVARIATE EXTREMAL DISTRIBUTION.
M= 7

	Y VALUES			
	4.0		4.2	
X	F2(X,Y,M)	D2(X,Y,M)	F2(X,Y,M)	D2(X,Y,M)
-2.0	0.00061797	0.00000000	0.00061797	0.00000000
-1.8	0.00235869	0.00000000	0.00235869	0.00000000
-1.6	0.00706196	0.00000000	0.00706196	0.00000000
-1.4	0.01733201	0.00000000	0.01733201	0.00000000
-1.2	0.03614861	0.00000000	0.03614861	0.00000000
-1.0	0.06598803	0.00000000	0.06598803	0.00000000
-0.8	0.10800897	0.00000000	0.10800897	0.00000000
-0.6	0.16168281	0.00000000	0.16168281	0.00000000
-0.4	0.22496179	0.00000000	0.22496179	0.00000000
-0.2	0.29481632	0.00000000	0.29481632	0.00000000
-0.0	0.36787944	0.00000000	0.36787944	0.00000000
0.2	0.44099101	0.00000000	0.44099101	0.00000000
0.4	0.51154482	0.00000000	0.51154482	0.00000000
0.6	0.57763583	0.00000000	0.57763583	0.00000000
0.8	0.63805616	0.00000000	0.63805616	0.00000000
1.0	0.69220062	0.00000000	0.69220062	0.00000000
1.2	0.73993405	0.00000000	0.73993405	0.00000000
1.4	0.78145558	0.00000001	0.78145558	0.00000000
1.6	0.81717948	0.00000004	0.81717948	0.00000001
1.8	0.84764031	0.00000017	0.84764031	0.00000004
2.0	0.87342300	0.00000060	0.87342301	0.00000014
2.2	0.89511488	0.00000204	0.89511491	0.00000050
2.4	0.91327510	0.00000690	0.91327522	0.00000170
2.6	0.92841712	0.00002322	0.92841753	0.00000572
2.8	0.94100011	0.00007795	0.94100150	0.00001922
3.0	0.95142582	0.00026087	0.95143047	0.00006441
3.2	0.96003676	0.00086818	0.96005230	0.00021520
3.4	0.96710877	0.00284052	0.96716045	0.00071520
3.6	0.97282106	0.00873125	0.97298960	0.00233741
3.8	0.97717806	0.02156178	0.97769235	0.00717839
4.0	0.97998099	0.02982608	0.98127598	0.01771500
4.2	0.98127598	0.01771499	0.98357984	0.02449431
4.4	0.98169879	0.00589724	0.98464385	0.01454531
4.6	0.98181280	0.00157865	0.98499120	0.00484174
4.8	0.98184159	0.00039747	0.98508485	0.00129608
5.0	0.98184873	0.00009852	0.98510851	0.00032633
5.2	0.98185050	0.00002433	0.98511437	0.00008088
5.4	0.98185093	0.00000600	0.98511583	0.00001997
5.6	0.98185104	0.00000148	0.98511618	0.00000492
5.8	0.98185106	0.00000036	0.98511627	0.00000121
6.0	0.98185107	0.00000009	0.98511629	0.00000030
6.2	0.98185107	0.00000001	0.98511630	0.00000007
6.4	0.98185107	0.00000000	0.98511630	0.00000001
6.6	0.98185107	0.00000000	0.98511630	0.00000000
6.8	0.98185107	0.00000000	0.98511630	0.00000000
7.0	0.98185107	0.00000000	0.98511630	0.00000000

PROBABILITY AND DENSITY FUNCTIONS FOR
BIVARIATE EXTREMAL DISTRIBUTION.
M= 7

	Y VALUES			
	4.4		4.6	
X	F2(X,Y,M)	D2(X,Y,M)	F2(X,Y,M)	D2(X,Y,M)
-2.0	0.00061797	0.00000000	0.00061797	0.00000000
-1.8	0.00235869	0.00000000	0.00235869	0.00000000
-1.6	0.00706196	0.00000000	0.00706196	0.00000000
-1.4	0.01733201	0.00000000	0.01733201	0.00000000
-1.2	0.03614861	0.00000000	0.03614861	0.00000000
-1.0	0.06598803	0.00000000	0.06598803	0.00000000
-0.8	0.10800897	0.00000000	0.10800897	0.00000000
-0.6	0.16168281	0.00000000	0.16168281	0.00000000
-0.4	0.22496179	0.00000000	0.22496179	0.00000000
-0.2	0.29481632	0.00000000	0.29481632	0.00000000
-0.0	0.36787944	0.00000000	0.36787944	0.00000000
0.2	0.44099101	0.00000000	0.44099101	0.00000000
0.4	0.51154482	0.00000000	0.51154482	0.00000000
0.6	0.57763583	0.00000000	0.57763583	0.00000000
0.8	0.63805616	0.00000000	0.63805616	0.00000000
1.0	0.69220062	0.00000000	0.69220062	0.00000000
1.2	0.73993405	0.00000000	0.73993405	0.00000000
1.4	0.78145558	0.00000000	0.78145558	0.00000000
1.6	0.81717948	0.00000000	0.81717948	0.00000000
1.8	0.84764031	0.00000001	0.84764031	0.00000000
2.0	0.87342302	0.00000003	0.87342302	0.00000001
2.2	0.89511492	0.00000012	0.89511492	0.00000003
2.4	0.91327525	0.00000042	0.91327526	0.00000010
2.6	0.92841763	0.00000141	0.92841765	0.00000034
2.8	0.94100184	0.00000474	0.94100193	0.00000116
3.0	0.95143162	0.00001588	0.95143190	0.00000391
3.2	0.96005614	0.00005313	0.96005709	0.00001311
3.4	0.96717327	0.00017728	0.96717644	0.00004377
3.6	0.97303217	0.00058852	0.97304273	0.00014587
3.8	0.97783104	0.00192165	0.97786606	0.00048384
4.0	0.98169879	0.00589725	0.98181280	0.00157865
4.2	0.98464385	0.01454531	0.98499120	0.00484175
4.4	0.98653618	0.02010448	0.98740985	0.01193658
4.6	0.98740985	0.01193658	0.98896323	0.01649389
4.8	0.98769502	0.00397316	0.98968023	0.00979158
5.0	0.98777191	0.00106356	0.98991425	0.00325903
5.2	0.98779132	0.00026778	0.98997734	0.00087238
5.4	0.98779614	0.00006637	0.98999327	0.00021964
5.6	0.98779733	0.00001638	0.98999722	0.00005444
5.8	0.98779763	0.00000404	0.98999820	0.00001344
6.0	0.98779770	0.00000099	0.98999844	0.00000332
6.2	0.98779771	0.00000024	0.98999850	0.00000081
6.4	0.98779772	0.00000006	0.98999851	0.00000020
6.6	0.98779772	0.00000001	0.98999851	0.00000004
6.8	0.98779772	0.00000000	0.98999852	0.00000001
7.0	0.98779772	0.00000000	0.98999852	0.00000000

PROBABILITY AND DENSITY FUNCTIONS FOR
BIVARIATE EXTREMAL DISTRIBUTION.
M= 7

	Y VALUES			
	4.8		5.0	
X	F2(X,Y,M)	D2(X,Y,M)	F2(X,Y,M)	D2(X,Y,M)
-2.0	0.00061797	0.00000000	0.00061797	0.00000000
-1.8	0.00235869	0.00000000	0.00235869	0.00000000
-1.6	0.00706196	0.00000000	0.00706196	0.00000000
-1.4	0.01733201	0.00000000	0.01733201	0.00000000
-1.2	0.03614861	0.00000000	0.03614861	0.00000000
-1.0	0.06598803	0.00000000	0.06598803	0.00000000
-0.8	0.10800897	0.00000000	0.10800897	0.00000000
-0.6	0.16168281	0.00000000	0.16168281	0.00000000
-0.4	0.22496179	0.00000000	0.22496179	0.00000000
-0.2	0.29481632	0.00000000	0.29481632	0.00000000
-0.0	0.36787944	0.00000000	0.36787944	0.00000000
0.2	0.44099101	0.00000000	0.44099101	0.00000000
0.4	0.51154482	0.00000000	0.51154482	0.00000000
0.6	0.57763583	0.00000000	0.57763583	0.00000000
0.8	0.63805616	0.00000000	0.63805616	0.00000000
1.0	0.69220062	0.00000000	0.69220062	0.00000000
1.2	0.73993405	0.00000000	0.73993405	0.00000000
1.4	0.78145558	0.00000000	0.78145558	0.00000000
1.6	0.81717948	0.00000000	0.81717948	0.00000000
1.8	0.84764031	0.00000000	0.84764031	0.00000000
2.0	0.87342302	0.00000000	0.87342302	0.00000000
2.2	0.89511492	0.00000001	0.89511492	0.00000000
2.4	0.91327526	0.00000002	0.91327526	0.00000000
2.6	0.92841766	0.00000008	0.92841766	0.00000001
2.8	0.94100194	0.00000028	0.94100195	0.00000007
3.0	0.95143197	0.00000096	0.95143199	0.00000023
3.2	0.96005733	0.00000323	0.96005738	0.00000079
3.4	0.96717722	0.00001080	0.96717741	0.00000266
3.6	0.97304534	0.00003602	0.97304598	0.00000888
3.8	0.97787475	0.00011993	0.97787689	0.00002961
4.0	0.98184159	0.00039747	0.98184873	0.00009852
4.2	0.98508485	0.00129608	0.98510851	0.00032633
4.4	0.98769502	0.00397316	0.98777191	0.00106356
4.6	0.98968023	0.00979158	0.98991425	0.00325904
4.8	0.99095478	0.01352673	0.99154296	0.00802924
5.0	0.99154296	0.00802923	0.99258831	0.01108996
5.2	0.99173490	0.00267236	0.99307063	0.00658222
5.4	0.99178665	0.00071533	0.99322803	0.00219069
5.6	0.99179972	0.00018010	0.99327046	0.00058639
5.8	0.99180296	0.00004464	0.99328117	0.00014764
6.0	0.99180377	0.00001102	0.99328383	0.00003659
6.2	0.99180396	0.00000271	0.99328449	0.00000903
6.4	0.99180401	0.00000067	0.99328465	0.00000223
6.6	0.99180402	0.00000016	0.99328469	0.00000054
6.8	0.99180403	0.00000004	0.99328470	0.00000013
7.0	0.99180403	0.00000001	0.99328470	0.00000003

PROBABILITY AND DENSITY FUNCTIONS FOR
BIVARIATE EXTREMAL DISTRIBUTION.
M= 7

	Y VALUES 5.2		5.4	
X	F2(X,Y,M)	D2(X,Y,M)	F2(X,Y,M)	D2(X,Y,M)
-2.0	0.00061797	0.00000000	0.00061797	0.00000000
-1.8	0.00235869	0.00000000	0.00235869	0.00000000
-1.6	0.00706196	0.00000000	0.00706196	0.00000000
-1.4	0.01733201	0.00000000	0.01733201	0.00000000
-1.2	0.03614861	0.00000000	0.03614861	0.00000000
-1.0	0.06598803	0.00000000	0.06598803	0.00000000
-0.8	0.10800697	0.00000000	0.10800897	0.00000000
-0.6	0.16168281	0.00000000	0.16168281	0.00000000
-0.4	0.22496179	0.00000000	0.22496179	0.00000000
-0.2	0.29481632	0.00000000	0.29481632	0.00000000
-0.0	0.36787944	0.00000000	0.36787944	0.00000000
0.2	0.44099101	0.00000000	0.44099101	0.00000000
0.4	0.51154482	0.00000000	0.51154482	0.00000000
0.6	0.57763583	0.00000000	0.57763583	0.00000000
0.8	0.63805616	0.00000000	0.63805616	0.00000000
1.0	0.69220062	0.00000000	0.69220062	0.00000000
1.2	0.73993405	0.00000000	0.73993405	0.00000000
1.4	0.78145558	0.00000000	0.78145558	0.00000000
1.6	0.81717948	0.00000000	0.81717948	0.00000000
1.8	0.84764031	0.00000000	0.84764031	0.00000000
2.0	0.87342302	0.00000000	0.87342302	0.00000000
2.2	0.89511492	0.00000000	0.89511492	0.00000000
2.4	0.91327526	0.00000000	0.91327526	0.00000000
2.6	0.92841766	0.00000000	0.92841766	0.00000000
2.8	0.94100195	0.00000001	0.94100195	0.00000000
3.0	0.95143199	0.00000005	0.95143199	0.00000001
3.2	0.96005739	0.00000019	0.96005740	0.00000004
3.4	0.96717746	0.00000066	0.96717747	0.00000016
3.6	0.97304615	0.00000219	0.97304618	0.00000054
3.8	0.97787742	0.00000730	0.97787756	0.00000180
4.0	0.98185050	0.00002433	0.98185093	0.00000600
4.2	0.98511437	0.00008088	0.98511583	0.00001997
4.4	0.98779132	0.00026778	0.98779614	0.00006637
4.6	0.98997734	0.00087238	0.98999327	0.00021964
4.8	0.99173490	0.00267237	0.99178665	0.00071533
5.0	0.99307063	0.00658222	0.99322803	0.00219069
5.2	0.99392773	0.00908991	0.99432314	0.00539473
5.4	0.99432314	0.00539473	0.99502571	0.00744903
5.6	0.99445216	0.00179543	0.99534979	0.00442063
5.8	0.99448695	0.00048058	0.99545553	0.00147121
6.0	0.99449573	0.00012100	0.99548403	0.00039380
6.2	0.99449791	0.00002999	0.99549124	0.00009914
6.4	0.99449845	0.00000740	0.99549302	0.00002457
6.6	0.99449858	0.00000183	0.99549346	0.00000606
6.8	0.99449862	0.00000045	0.99549357	0.00000149
7.0	0.99449863	0.00000010	0.99549360	0.00000037

PROBABILITY AND DENSITY FUNCTIONS FOR
BIVARIATE EXTREMAL DISTRIBUTION.
M= 7

X	Y VALUES 5.6 F2(X,Y,M)	5.6 D2(X,Y,M)	5.8 F2(X,Y,M)	5.8 D2(X,Y,M)
-2.0	0.00061797	0.00000000	0.00061797	0.00000000
-1.8	0.00235869	0.00000000	0.00235869	0.00000000
-1.6	0.00706196	0.00000000	0.00706196	0.00000000
-1.4	0.01733201	0.00000000	0.01733201	0.00000000
-1.2	0.03614861	0.00000000	0.03614861	0.00000000
-1.0	0.06598803	0.00000000	0.06598803	0.00000000
-0.8	0.10800897	0.00000000	0.10800897	0.00000000
-0.6	0.16168281	0.00000000	0.16168281	0.00000000
-0.4	0.22496179	0.00000000	0.22496179	0.00000000
-0.2	0.29481632	0.00000000	0.29481632	0.00000000
-0.0	0.36787944	0.00000000	0.36787944	0.00000000
0.2	0.44099101	0.00000000	0.44099101	0.00000000
0.4	0.51154482	0.00000000	0.51154482	0.00000000
0.6	0.57763583	0.00000000	0.57763583	0.00000000
0.8	0.63805616	0.00000000	0.63805616	0.00000000
1.0	0.69220062	0.00000000	0.69220062	0.00000000
1.2	0.73993405	0.00000000	0.73993405	0.00000000
1.4	0.78145558	0.00000000	0.78145558	0.00000000
1.6	0.81717948	0.00000000	0.81717948	0.00000000
1.8	0.84764031	0.00000000	0.84764031	0.00000000
2.0	0.87342302	0.00000000	0.87342302	0.00000000
2.2	0.89511492	0.00000000	0.89511492	0.00000000
2.4	0.91327526	0.00000000	0.91327526	0.00000000
2.6	0.92841766	0.00000000	0.92841766	0.00000000
2.8	0.94100195	0.00000000	0.94100195	0.00000000
3.0	0.95143199	0.00000000	0.95143199	0.00000000
3.2	0.96005740	0.00000001	0.96005740	0.00000000
3.4	0.96717747	0.00000004	0.96717747	0.00000001
3.6	0.97304619	0.00000013	0.97304619	0.00000003
3.8	0.97787759	0.00000044	0.97787759	0.00000010
4.0	0.98185104	0.00000148	0.98185106	0.00000036
4.2	0.98511618	0.00000492	0.98511627	0.00000121
4.4	0.98779733	0.00001638	0.98779763	0.00000404
4.6	0.98999722	0.00005444	0.98999820	0.00001344
4.8	0.99179972	0.00018010	0.99180297	0.00004464
5.0	0.99327046	0.00058640	0.99328118	0.00014764
5.2	0.99445216	0.00179543	0.99448695	0.00048059
5.4	0.99534979	0.00442064	0.99545553	0.00147121
5.6	0.99592555	0.00810335	0.99619112	0.00362186
5.8	0.99619112	0.00362185	0.99666289	0.00500009
6.0	0.99627776	0.00120535	0.99688047	0.00296703
6.2	0.99630112	0.00032264	0.99695146	0.00098741
6.4	0.99630702	0.00008123	0.99697060	0.00026430
6.6	0.99630849	0.00002013	0.99697544	0.00006654
6.8	0.99630885	0.00000497	0.99697664	0.00001649
7.0	0.99630894	0.00000122	0.99697693	0.00000407

PROBABILITY AND DENSITY FUNCTIONS FOR
BIVARIATE EXTREMAL DISTRIBUTION.
M= 7

	Y VALUES			
	6.0		6.2	
X	F2(X,Y,M)	D2(X,Y,M)	F2(X,Y,M)	D2(X,Y,M)
-2.0	0.00061797	0.00000000	0.00061797	0.00000000
-1.8	0.00235869	0.00000000	0.00235869	0.00000000
-1.6	0.00706196	0.00000000	0.00706196	0.00000000
-1.4	0.01733201	0.00000000	0.01733201	0.00000000
-1.2	0.03614861	0.00000000	0.03614861	0.00000000
-1.0	0.06598803	0.00000000	0.06598803	0.00000000
-0.8	0.10800897	0.00000000	0.10800897	0.00000000
-0.6	0.16168281	0.00000000	0.16168281	0.00000000
-0.4	0.22496179	0.00000000	0.22496179	0.00000000
-0.2	0.29481632	0.00000000	0.29481632	0.00000000
-0.0	0.36787944	0.00000000	0.36787944	0.00000000
0.2	0.44099101	0.00000000	0.44099101	0.00000000
0.4	0.51154482	0.00000000	0.51154482	0.00000000
0.6	0.57763583	0.00000000	0.57763583	0.00000000
0.8	0.63805616	0.00000000	0.63805616	0.00000000
1.0	0.69220062	0.00000000	0.69220062	0.00000000
1.2	0.73993405	0.00000000	0.73993405	0.00000000
1.4	0.78145558	0.00000000	0.78145558	0.00000000
1.6	0.81717948	0.00000000	0.81717948	0.00000000
1.8	0.84764031	0.00000000	0.84764031	0.00000000
2.0	0.87342302	0.00000000	0.87342302	0.00000000
2.2	0.89511492	0.00000000	0.89511492	0.00000000
2.4	0.91327526	0.00000000	0.91327526	0.00000000
2.6	0.92841766	0.00000000	0.92841766	0.00000000
2.8	0.94100195	0.00000000	0.94100195	0.00000000
3.0	0.95143199	0.00000000	0.95143199	0.00000000
3.2	0.96005740	0.00000000	0.96005740	0.00000000
3.4	0.96717747	0.00000000	0.96717747	0.00000000
3.6	0.97304620	0.00000001	0.97304620	0.00000000
3.8	0.97787760	0.00000002	0.97787760	0.00000000
4.0	0.98185107	0.00000009	0.98185107	0.00000001
4.2	0.98511629	0.00000030	0.98511630	0.00000007
4.4	0.98779770	0.00000099	0.98779771	0.00000024
4.6	0.98999844	0.00000332	0.98999850	0.00000081
4.8	0.99180377	0.00001102	0.99180396	0.00000271
5.0	0.99328383	0.00003659	0.99328449	0.00000903
5.2	0.99449573	0.00012100	0.99449791	0.00002999
5.4	0.99548404	0.00039380	0.99549124	0.00009914
5.6	0.99627776	0.00120535	0.99630113	0.00032264
5.8	0.99688048	0.00296704	0.99695146	0.00098742
6.0	0.99726698	0.00409579	0.99744523	0.00243035
6.2	0.99744523	0.00243034	0.99776184	0.00335474
6.4	0.99750338	0.00080880	0.99790785	0.00199057
6.6	0.99751905	0.00021649	0.99795548	0.00066244
6.8	0.99752302	0.00005450	0.99796832	0.00017731
7.0	0.99752400	0.00001351	0.99797156	0.00004464

PROBABILITY AND DENSITY FUNCTIONS FOR
BIVARIATE EXTREMAL DISTRIBUTION.
M= 7

	Y VALUES			
	6.4		6.6	
X	F2(X,Y,M)	D2(X,Y,M)	F2(X,Y,M)	D2(X,Y,M)
-2.0	0.00061797	0.00000000	0.00061797	0.00000000
-1.8	0.00235869	0.00000000	0.00235869	0.00000000
-1.6	0.00706196	0.00000000	0.00706196	0.00000000
-1.4	0.01733201	0.00000000	0.01733201	0.00000000
-1.2	0.03614861	0.00000000	0.03614861	0.00000000
-1.0	0.06598803	0.00000000	0.06598803	0.00000000
-0.8	0.10800897	0.00000000	0.10800897	0.00000000
-0.6	0.16168281	0.00000000	0.16168281	0.00000000
-0.4	0.22496179	0.00000000	0.22496179	0.00000000
-0.2	0.29481632	0.00000000	0.29481632	0.00000000
-0.0	0.36787944	0.00000000	0.36787944	0.00000000
0.2	0.44099101	0.00000000	0.44099101	0.00000000
0.4	0.51154482	0.00000000	0.51154482	0.00000000
0.6	0.57763583	0.00000000	0.57763583	0.00000000
0.8	0.63805616	0.00000000	0.63805616	0.00000000
1.0	0.69220062	0.00000000	0.69220062	0.00000000
1.2	0.73993405	0.00000000	0.73993405	0.00000000
1.4	0.78145558	0.00000000	0.78145558	0.00000000
1.6	0.81717948	0.00000000	0.81717948	0.00000000
1.8	0.84764031	0.00000000	0.84764031	0.00000000
2.0	0.87342302	0.00000000	0.87342302	0.00000000
2.2	0.89511492	0.00000000	0.89511492	0.00000000
2.4	0.91327526	0.00000000	0.91327526	0.00000000
2.6	0.92841766	0.00000000	0.92841766	0.00000000
2.8	0.94100195	0.00000000	0.94100195	0.00000000
3.0	0.95143199	0.00000000	0.95143199	0.00000000
3.2	0.96005740	0.00000000	0.96005740	0.00000000
3.4	0.96717747	0.00000000	0.96717747	0.00000000
3.6	0.97304620	0.00000000	0.97304620	0.00000000
3.8	0.97787760	0.00000000	0.97787760	0.00000000
4.0	0.98185107	0.00000000	0.98185107	0.00000000
4.2	0.98511630	0.00000001	0.98511630	0.00000000
4.4	0.98779772	0.00000006	0.98779772	0.00000001
4.6	0.98999851	0.00000020	0.98999852	0.00000004
4.8	0.99180401	0.00000067	0.99180403	0.00000016
5.0	0.99328465	0.00000223	0.99328469	0.00000054
5.2	0.99449845	0.00000740	0.99449858	0.00000183
5.4	0.99549302	0.00002457	0.99549346	0.00000606
5.6	0.99630702	0.00008123	0.99630849	0.00002013
5.8	0.99697060	0.00026430	0.99697544	0.00006654
6.0	0.99750338	0.00080880	0.99751906	0.00021649
6.2	0.99790785	0.00199057	0.99795548	0.00066244
6.4	0.99816718	0.00274755	0.99828676	0.00163025
6.6	0.99828676	0.00163025	0.99849916	0.00225013
6.8	0.99832578	0.00054252	0.99859710	0.00133508
7.0	0.99833629	0.00014521	0.99862906	0.00044429

PROBABILITY AND DENSITY FUNCTIONS FOR
BIVARIATE EXTREMAL DISTRIBUTION.
M= 7

	Y VALUES			
	6.8		7.0	
X	F2(X,Y,M)	D2(X,Y,M)	F2(X,Y,M)	D2(X,Y,M)
-2.0	0.00061797	0.00000000	0.00061797	0.00000000
-1.8	0.00235869	0.00000000	0.00235869	0.00000000
-1.6	0.00706196	0.00000000	0.00706196	0.00000000
-1.4	0.01733201	0.00000000	0.01733201	0.00000000
-1.2	0.03614861	0.00000000	0.03614861	0.00000000
-1.0	0.06598803	0.00000000	0.06598803	0.00000000
-0.8	0.10800897	0.00000000	0.10800897	0.00000000
-0.6	0.16168281	0.00000000	0.16168281	0.00000000
-0.4	0.22496179	0.00000000	0.22496179	0.00000000
-0.2	0.29481632	0.00000000	0.29481632	0.00000000
-0.0	0.36787944	0.00000000	0.36787944	0.00000000
0.2	0.44099101	0.00000000	0.44099101	0.00000000
0.4	0.51154482	0.00000000	0.51154482	0.00000000
0.6	0.57763583	0.00000000	0.57763583	0.00000000
0.8	0.63805616	0.00000000	0.63805616	0.00000000
1.0	0.69220062	0.00000000	0.69220062	0.00000000
1.2	0.73993405	0.00000000	0.73993405	0.00000000
1.4	0.78145558	0.00000000	0.78145558	0.00000000
1.6	0.81717948	0.00000000	0.81717948	0.00000000
1.8	0.84764031	0.00000000	0.84764031	0.00000000
2.0	0.87342302	0.00000000	0.87342302	0.00000000
2.2	0.89511492	0.00000000	0.89511492	0.00000000
2.4	0.91327526	0.00000000	0.91327526	0.00000000
2.6	0.92841766	0.00000000	0.92841766	0.00000000
2.8	0.94100195	0.00000000	0.94100195	0.00000000
3.0	0.95143199	0.00000000	0.95143199	0.00000000
3.2	0.96005740	0.00000000	0.96005740	0.00000000
3.4	0.96717747	0.00000000	0.96717747	0.00000000
3.6	0.97304620	0.00000000	0.97304620	0.00000000
3.8	0.97787760	0.00000000	0.97787760	0.00000000
4.0	0.98185107	0.00000000	0.98185107	0.00000000
4.2	0.98511630	0.00000000	0.98511630	0.00000000
4.4	0.98779772	0.00000000	0.98779772	0.00000000
4.6	0.98999852	0.00000001	0.98999852	0.00000000
4.8	0.99180403	0.00000004	0.99180403	0.00000001
5.0	0.99328470	0.00000013	0.99328470	0.00000003
5.2	0.99449862	0.00000045	0.99449863	0.00000010
5.4	0.99549357	0.00000149	0.99549360	0.00000037
5.6	0.99630885	0.00000497	0.99630894	0.00000122
5.8	0.99697664	0.00001649	0.99697693	0.00000407
6.0	0.99752302	0.00005450	0.99752400	0.00001351
6.2	0.99796832	0.00017731	0.99797156	0.00004464
6.4	0.99832578	0.00054252	0.99833629	0.00014521
6.6	0.99859710	0.00133508	0.99862906	0.00044429
6.8	0.99877105	0.00184267	0.99885126	0.00109331
7.0	0.99885126	0.00109331	0.99899371	0.00150893

PROBABILITY AND DENSITY FUNCTIONS FOR
BIVARIATE EXTREMAL DISTRIBUTION.
M= 8

	Y VALUES			
	-2.0		-1.8	
X	F2(X,Y,M)	D2(X,Y,M)	F2(X,Y,M)	D2(X,Y,M)
-2.0	0.00031661	0.00960399	0.00052042	0.00800767
-1.8	0.00052042	0.00800767	0.00136419	0.03059327
-1.6	0.00059553	0.00240086	0.00204916	0.02338513
-1.4	0.00061331	0.00052875	0.00228832	0.00684820
-1.2	0.00061703	0.00010867	0.00234411	0.00150046
-1.0	0.00061779	0.00002202	0.00235573	0.00030807
-0.8	0.00061794	0.00000445	0.00235809	0.00006241
-0.6	0.00061797	0.00000089	0.00235857	0.00001261
-0.4	0.00061797	0.00000018	0.00235867	0.00000254
-0.2	0.00061797	0.00000003	0.00235868	0.00000051
-0.0	0.00061797	0.00000000	0.00235869	0.00000010
0.2	0.00061797	0.00000000	0.00235869	0.00000001
0.4	0.00061797	0.00000000	0.00235869	0.00000000
0.6	0.00061797	0.00000000	0.00235869	0.00000000
0.8	0.00061797	0.00000000	0.00235869	0.00000000
1.0	0.00061797	0.00000000	0.00235869	0.00000000
1.2	0.00061797	0.00000000	0.00235869	0.00000000
1.4	0.00061797	0.00000000	0.00235869	0.00000000
1.6	0.00061797	0.00000000	0.00235869	0.00000000
1.8	0.00061797	0.00000000	0.00235869	0.00000000
2.0	0.00061797	0.00000000	0.00235869	0.00000000
2.2	0.00061797	0.00000000	0.00235869	0.00000000
2.4	0.00061797	0.00000000	0.00235869	0.00000000
2.6	0.00061797	0.00000000	0.00235869	0.00000000
2.8	0.00061797	0.00000000	0.00235869	0.00000000
3.0	0.00061797	0.00000000	0.00235869	0.00000000
3.2	0.00061797	0.00000000	0.00235869	0.00000000
3.4	0.00061797	0.00000000	0.00235869	0.00000000
3.6	0.00061797	0.00000000	0.00235869	0.00000000
3.8	0.00061797	0.00000000	0.00235869	0.00000000
4.0	0.00061797	0.00000000	0.00235869	0.00000000
4.2	0.00061797	0.00000000	0.00235869	0.00000000
4.4	0.00061797	0.00000000	0.00235869	0.00000000
4.6	0.00061797	0.00000000	0.00235869	0.00000000
4.8	0.00061797	0.00000000	0.00235869	0.00000000
5.0	0.00061797	0.00000000	0.00235869	0.00000000
5.2	0.00061797	0.00000000	0.00235869	0.00000000
5.4	0.00061797	0.00000000	0.00235869	0.00000000
5.6	0.00061797	0.00000000	0.00235869	0.00000000
5.8	0.00061797	0.00000000	0.00235869	0.00000000
6.0	0.00061797	0.00000000	0.00235869	0.00000000
6.2	0.00061797	0.00000000	0.00235869	0.00000000
6.4	0.00061797	0.00000000	0.00235869	0.00000000
6.6	0.00061797	0.00000000	0.00235869	0.00000000
6.8	0.00061797	0.00000000	0.00235869	0.00000000
7.0	0.00061797	0.00000000	0.00235869	0.00000000

PROBABILITY AND DENSITY FUNCTIONS FOR
BIVARIATE EXTREMAL DISTRIBUTION.
M= 8

	Y VALUES			
	-1.6		-1.4	
X	F2(X,Y,M)	D2(X,Y,M)	F2(X,Y,M)	D2(X,Y,M)
-2.0	0.00059553	0.00240086	0.00061331	0.00052874
-1.8	0.00204916	0.02338512	0.00228832	0.00684820
-1.6	0.00451062	0.07553434	0.00629368	0.05380178
-1.4	0.00629368	0.05380178	0.01200746	0.15162930
-1.2	0.00688899	0.01545712	0.01577231	0.10198618
-1.0	0.00702620	0.00337261	0.01698367	0.02884901
-0.8	0.00705470	0.00069188	0.01726012	0.00627333
-0.6	0.00706049	0.00014014	0.01731743	0.00128605
-0.4	0.00706166	0.00002831	0.01732907	0.00026045
-0.2	0.00706190	0.00000571	0.01733141	0.00005262
-0.0	0.00706194	0.00000115	0.01733189	0.00001062
0.2	0.00706196	0.00000023	0.01733199	0.00000214
0.4	0.00706196	0.00000004	0.01733201	0.00000043
0.6	0.00706196	0.00000001	0.01733201	0.00000008
0.8	0.00706196	0.00000000	0.01733201	0.00000001
1.0	0.00706196	0.00000000	0.01733201	0.00000000
1.2	0.00706196	0.00000000	0.01733201	0.00000000
1.4	0.00706196	0.00000000	0.01733201	0.00000000
1.6	0.00706196	0.00000000	0.01733201	0.00000000
1.8	0.00706196	0.00000000	0.01733201	0.00000000
2.0	0.00706196	0.00000000	0.01733201	0.00000000
2.2	0.00706196	0.00000000	0.01733201	0.00000000
2.4	0.00706196	0.00000000	0.01733201	0.00000000
2.6	0.00706196	0.00000000	0.01733201	0.00000000
2.8	0.00706196	0.00000000	0.01733201	0.00000000
3.0	0.00706196	0.00000000	0.01733201	0.00000000
3.2	0.00706196	0.00000000	0.01733201	0.00000000
3.4	0.00706196	0.00000000	0.01733201	0.00000000
3.6	0.00706196	0.00000000	0.01733201	0.00000000
3.8	0.00706196	0.00000000	0.01733201	0.00000000
4.0	0.00706196	0.00000000	0.01733201	0.00000000
4.2	0.00706196	0.00000000	0.01733201	0.00000000
4.4	0.00706196	0.00000000	0.01733201	0.00000000
4.6	0.00706196	0.00000000	0.01733201	0.00000000
4.8	0.00706196	0.00000000	0.01733201	0.00000000
5.0	0.00706196	0.00000000	0.01733201	0.00000000
5.2	0.00706196	0.00000000	0.01733201	0.00000000
5.4	0.00706196	0.00000000	0.01733201	0.00000000
5.6	0.00706196	0.00000000	0.01733201	0.00000000
5.8	0.00706196	0.00000000	0.01733201	0.00000000
6.0	0.00706196	0.00000000	0.01733201	0.00000000
6.2	0.00706196	0.00000000	0.01733201	0.00000000
6.4	0.00706196	0.00000000	0.01733201	0.00000000
6.6	0.00706196	0.00000000	0.01733201	0.00000000
6.8	0.00706196	0.00000000	0.01733201	0.00000000
7.0	0.00706196	0.00000000	0.01733201	0.00000000

PROBABILITY AND DENSITY FUNCTIONS FOR
BIVARIATE EXTREMAL DISTRIBUTION.

M= 8

	Y VALUES			
	-1.2		-1.0	
X	F2(X,Y,M)	D2(X,Y,M)	F2(X,Y,M)	D2(X,Y,M)
-2.0	0.00061703	0.00010867	0.00061779	0.00002202
-1.8	0.00234411	0.00150046	0.00235573	0.00030807
-1.6	0.00688899	0.01545712	0.00702620	0.00337261
-1.4	0.01577231	0.10198613	0.01698367	0.02884900
-1.2	0.02676626	0.25731166	0.03346275	0.16520168
-1.0	0.03346275	0.16520172	0.05159619	0.38100272
-0.8	0.03555268	0.04614589	0.06194600	0.23555427
-0.6	0.03602579	0.01000708	0.06509606	0.06512835
-0.4	0.03612370	0.00205033	0.06580443	0.01409211
-0.2	0.03614357	0.00041518	0.06595082	0.00288597
-0.0	0.03614759	0.00008387	0.06598052	0.00058435
0.2	0.03614840	0.00001694	0.06598652	0.00011805
0.4	0.03614856	0.00000341	0.06598773	0.00002383
0.6	0.03614859	0.00000069	0.06598797	0.00000481
0.8	0.03614860	0.00000013	0.06598803	0.00000097
1.0	0.03614861	0.00000002	0.06598803	0.00000019
1.2	0.03614861	0.00000000	0.06598803	0.00000004
1.4	0.03614861	0.00000000	0.06598803	0.00000001
1.6	0.03614861	0.00000000	0.06598803	0.00000000
1.8	0.03614861	0.00000000	0.06598803	0.00000000
2.0	0.03614861	0.00000000	0.06598803	0.00000000
2.2	0.03614861	0.00000000	0.06598803	0.00000000
2.4	0.03614861	0.00000000	0.06598803	0.00000000
2.6	0.03614861	0.00000000	0.06598803	0.00000000
2.8	0.03614861	0.00000000	0.06598803	0.00000000
3.0	0.03614861	0.00000000	0.06598803	0.00000000
3.2	0.03614861	0.00000000	0.06598803	0.00000000
3.4	0.03614861	0.00000000	0.06598803	0.00000000
3.6	0.03614861	0.00000000	0.06598803	0.00000000
3.8	0.03614861	0.00000000	0.06598803	0.00000000
4.0	0.03614861	0.00000000	0.06598803	0.00000000
4.2	0.03614861	0.00000000	0.06598803	0.00000000
4.4	0.03614861	0.00000000	0.06598803	0.00000000
4.6	0.03614861	0.00000000	0.06598803	0.00000000
4.8	0.03614861	0.00000000	0.06598803	0.00000000
5.0	0.03614861	0.00000000	0.06598803	0.00000000
5.2	0.03614861	0.00000000	0.06598803	0.00000000
5.4	0.03614861	0.00000000	0.06598803	0.00000000
5.6	0.03614861	0.00000000	0.06598803	0.00000000
5.8	0.03614861	0.00000000	0.06598803	0.00000000
6.0	0.03614861	0.00000000	0.06598803	0.00000000
6.2	0.03614861	0.00000000	0.06598803	0.00000000
6.4	0.03614861	0.00000000	0.06598803	0.00000000
6.6	0.03614861	0.00000000	0.06598803	0.00000000
6.8	0.03614861	0.00000000	0.06598803	0.00000000
7.0	0.03614861	0.00000000	0.06598803	0.00000000

PROBABILITY AND DENSITY FUNCTIONS FOR
BIVARIATE EXTREMAL DISTRIBUTION.
M= 8

	Y VALUES			
	-0.8		-0.6	
X	F2(X,Y,M)	D2(X,Y,M)	F2(X,Y,M)	D2(X,Y,M)
-2.0	0.00061794	0.00000445	0.00061797	0.00000089
-1.8	0.00235809	0.00006241	0.00235857	0.00001261
-1.6	0.00705470	0.00069188	0.00706049	0.00014014
-1.4	0.01726011	0.00627333	0.01731743	0.00128605
-1.2	0.03555268	0.04614586	0.03602578	0.01000707
-1.0	0.06194599	0.23555417	0.06509605	0.06512833
-0.8	0.08830403	0.50507627	0.10256143	0.30284398
-0.6	0.10256144	0.30284411	0.13710137	0.61207370
-0.4	0.10681217	0.08304166	0.15497522	0.35798996
-0.2	0.10776287	0.01793562	0.16021454	0.09750436
-0.0	0.10795911	0.00367174	0.16138112	0.02102842
0.2	0.10799890	0.00074340	0.16162168	0.00430359
0.4	0.10800695	0.00015017	0.16167047	0.00087127
0.6	0.10800857	0.00003032	0.16168033	0.00017601
0.8	0.10800890	0.00000612	0.16168232	0.00003553
1.0	0.10800897	0.00000123	0.16168272	0.00000717
1.2	0.10800898	0.00000025	0.16168280	0.00000145
1.4	0.10800898	0.00000004	0.16168281	0.00000029
1.6	0.10800898	0.00000001	0.16168282	0.00000005
1.8	0.10800898	0.00000000	0.16168282	0.00000001
2.0	0.10800898	0.00000000	0.16168282	0.00000000
2.2	0.10800898	0.00000000	0.16168282	0.00000000
2.4	0.10800898	0.00000000	0.16168282	0.00000000
2.6	0.10800898	0.00000000	0.16168282	0.00000000
2.8	0.10800898	0.00000000	0.16168282	0.00000000
3.0	0.10800898	0.00000000	0.16168282	0.00000000
3.2	0.10800898	0.00000000	0.16168282	0.00000000
3.4	0.10800898	0.00000000	0.16168282	0.00000000
3.6	0.10800898	0.00000000	0.16168282	0.00000000
3.8	0.10800898	0.00000000	0.16168282	0.00000000
4.0	0.10800898	0.00000000	0.16168282	0.00000000
4.2	0.10800898	0.00000000	0.16168282	0.00000000
4.4	0.10800898	0.00000000	0.16168282	0.00000000
4.6	0.10800898	0.00000000	0.16168282	0.00000000
4.8	0.10800898	0.00000000	0.16168282	0.00000000
5.0	0.10800898	0.00000000	0.16168282	0.00000000
5.2	0.10800898	0.00000000	0.16168282	0.00000000
5.4	0.10800898	0.00000000	0.16168282	0.00000000
5.6	0.10800898	0.00000000	0.16168282	0.00000000
5.8	0.10800898	0.00000000	0.16168282	0.00000000
6.0	0.10800898	0.00000000	0.16168282	0.00000000
6.2	0.10800898	0.00000000	0.16168282	0.00000000
6.4	0.10800898	0.00000000	0.16168282	0.00000000
6.6	0.10800898	0.00000000	0.16168282	0.00000000
6.8	0.10800898	0.00000000	0.16168282	0.00000000
7.0	0.10800898	0.00000000	0.16168282	0.00000000

PROBABILITY AND DENSITY FUNCTIONS FOR
BIVARIATE EXTREMAL DISTRIBUTION.

M= 8

	Y VALUES			
	-0.4		-0.2	
X	F2(X,Y,M)	D2(X,Y,M)	F2(X,Y,M)	D2(X,Y,M)
-2.0	0.00061797	0.00000018	0.00061797	0.00000003
-1.8	0.00235867	0.00000254	0.00235868	0.00000051
-1.6	0.00706166	0.00002831	0.00706190	0.00000571
-1.4	0.01732906	0.00026045	0.01733141	0.00005262
-1.2	0.03612370	0.00205032	0.03614357	0.00041518
-1.0	0.06580442	0.01409210	0.06595082	0.00288597
-0.8	0.10681216	0.08304163	0.10776286	0.01793561
-0.6	0.15497521	0.35798982	0.16021453	0.09750431
-0.4	0.19654844	0.68961743	0.21729153	0.39528486
-0.2	0.21729153	0.39528499	0.26396226	0.73234567
-0.0	0.22328781	0.10707530	0.28656065	0.41294982
0.2	0.22461805	0.02306504	0.29301898	0.11136460
0.4	0.22489215	0.00471924	0.29444745	0.02396576
0.6	0.22494773	0.00095537	0.29474160	0.00490256
0.8	0.22495896	0.00019299	0.29480123	0.00099245
1.0	0.22496122	0.00003897	0.29481328	0.00020047
1.2	0.22496168	0.00000787	0.29481571	0.00004048
1.4	0.22496177	0.00000159	0.29481620	0.00000817
1.6	0.22496179	0.00000032	0.29481630	0.00000165
1.8	0.22496179	0.00000006	0.29481632	0.00000033
2.0	0.22496179	0.00000001	0.29481633	0.00000007
2.2	0.22496179	0.00000000	0.29481633	0.00000001
2.4	0.22496179	0.00000000	0.29481633	0.00000000
2.6	0.22496179	0.00000000	0.29481633	0.00000000
2.8	0.22496179	0.00000000	0.29481633	0.00000000
3.0	0.22496179	0.00000000	0.29481633	0.00000000
3.2	0.22496179	0.00000000	0.29481633	0.00000000
3.4	0.22496179	0.00000000	0.29481633	0.00000000
3.6	0.22496179	0.00000000	0.29481633	0.00000000
3.8	0.22496179	0.00000000	0.29481633	0.00000000
4.0	0.22496179	0.00000000	0.29481633	0.00000000
4.2	0.22496179	0.00000000	0.29481633	0.00000000
4.4	0.22496179	0.00000000	0.29481633	0.00000000
4.6	0.22496179	0.00000000	0.29481633	0.00000000
4.8	0.22496179	0.00000000	0.29481633	0.00000000
5.0	0.22496179	0.00000000	0.29481633	0.00000000
5.2	0.22496179	0.00000000	0.29481633	0.00000000
5.4	0.22496179	0.00000000	0.29481633	0.00000000
5.6	0.22496179	0.00000000	0.29481633	0.00000000
5.8	0.22496179	0.00000000	0.29481633	0.00000000
6.0	0.22496179	0.00000000	0.29481633	0.00000000
6.2	0.22496179	0.00000000	0.29481633	0.00000000
6.4	0.22496179	0.00000000	0.29481633	0.00000000
6.6	0.22496179	0.00000000	0.29481633	0.00000000
6.8	0.22496179	0.00000000	0.29481633	0.00000000
7.0	0.22496179	0.00000000	0.29481633	0.00000000

PROBABILITY AND DENSITY FUNCTIONS FOR
BIVARIATE EXTREMAL DISTRIBUTION.
M= 8

	Y VALUES			
	0.0		0.2	
X	F2(X,Y,M)	D2(X,Y,M)	F2(X,Y,M)	D2(X,Y,M)
-2.0	0.00061797	0.00000000	0.00061797	0.00000000
-1.8	0.00235869	0.00000010	0.00235869	0.00000001
-1.6	0.00706194	0.00000115	0.00706196	0.00000023
-1.4	0.01733189	0.00001062	0.01733199	0.00000214
-1.2	0.03614759	0.00008387	0.03614839	0.00001694
-1.0	0.06598052	0.00058435	0.06598651	0.00011805
-0.8	0.10795910	0.00367174	0.10799889	0.00074340
-0.6	0.16138111	0.02102841	0.16162167	0.00430359
-0.4	0.22328780	0.10707525	0.22461805	0.02306502
-0.2	0.28656065	0.41294967	0.29301897	0.11136454
-0.0	0.33604583	0.74121302	0.35942353	0.41241554
0.2	0.35942353	0.41241568	0.40949433	0.72142405
0.4	0.36604220	0.11081959	0.43267458	0.39707550
0.6	0.36750255	0.02382970	0.43918706	0.10638447
0.8	0.36780310	0.00487394	0.44062109	0.02286134
1.0	0.36786403	0.00098662	0.44091610	0.00467526
1.2	0.36787634	0.00019930	0.44097590	0.00094637
1.4	0.36787882	0.00004024	0.44098797	0.00019117
1.6	0.36787932	0.00000812	0.44099041	0.00003859
1.8	0.36787943	0.00000164	0.44099090	0.00000779
2.0	0.36787944	0.00000033	0.44099101	0.00000157
2.2	0.36787944	0.00000006	0.44099102	0.00000031
2.4	0.36787944	0.00000001	0.44099103	0.00000006
2.6	0.36787944	0.00000000	0.44099103	0.00000001
2.8	0.36787944	0.00000000	0.44099103	0.00000000
3.0	0.36787944	0.00000000	0.44099103	0.00000000
3.2	0.36787944	0.00000000	0.44099103	0.00000000
3.4	0.36787944	0.00000000	0.44099103	0.00000000
3.6	0.36787944	0.00000000	0.44099103	0.00000000
3.8	0.36787944	0.00000000	0.44099103	0.00000000
4.0	0.36787944	0.00000000	0.44099103	0.00000000
4.2	0.36787944	0.00000000	0.44099103	0.00000000
4.4	0.36787944	0.00000000	0.44099103	0.00000000
4.6	0.36787944	0.00000000	0.44099103	0.00000000
4.8	0.36787944	0.00000000	0.44099103	0.00000000
5.0	0.36787944	0.00000000	0.44099103	0.00000000
5.2	0.36787944	0.00000000	0.44099103	0.00000000
5.4	0.36787944	0.00000000	0.44099103	0.00000000
5.6	0.36787944	0.00000000	0.44099103	0.00000000
5.8	0.36787944	0.00000000	0.44099103	0.00000000
6.0	0.36787944	0.00000000	0.44099103	0.00000000
6.2	0.36787944	0.00000000	0.44099103	0.00000000
6.4	0.36787944	0.00000000	0.44099103	0.00000000
6.6	0.36787944	0.00000000	0.44099103	0.00000000
6.8	0.36787944	0.00000000	0.44099103	0.00000000
7.0	0.36787944	0.00000000	0.44099103	0.00000000

PROBABILITY AND DENSITY FUNCTIONS FOR
BIVARIATE EXTREMAL DISTRIBUTION.
M= 8

X	Y VALUES 0.4 F2(X,Y,M)	0.4 D2(X,Y,M)	0.6 F2(X,Y,M)	0.6 D2(X,Y,M)
-2.0	0.00061797	0.00000000	0.00061797	0.00000000
-1.8	0.00235869	0.00000000	0.00235869	0.00000000
-1.6	0.00706196	0.00000004	0.00706196	0.00000001
-1.4	0.01733200	0.00000043	0.01733201	0.00000008
-1.2	0.03614856	0.00000341	0.03614859	0.00000069
-1.0	0.06598773	0.00002383	0.06598797	0.00000481
-0.8	0.10800694	0.00015017	0.10800856	0.00003032
-0.6	0.16167046	0.00087127	0.16168032	0.00017601
-0.4	0.22489215	0.00471924	0.22494772	0.00095537
-0.2	0.29444744	0.02396575	0.29474159	0.00490256
-0.0	0.36604219	0.11081953	0.36750254	0.02382968
0.2	0.43267457	0.39707538	0.43918705	0.10638440
0.4	0.48143253	0.68017625	0.50363294	0.37108162
0.6	0.50363295	0.37108182	0.54964463	0.62488623
0.8	0.50983094	0.09918261	0.57031091	0.33847401
1.0	0.51119348	0.02130259	0.57605086	0.09029100
1.2	0.51147368	0.00435602	0.57731099	0.01938459
1.4	0.51153047	0.00088173	0.57757006	0.00396348
1.6	0.51154194	0.00017811	0.57762256	0.00080226
1.8	0.51154426	0.00003596	0.57763316	0.00016206
2.0	0.51154472	0.00000726	0.57763531	0.00003272
2.2	0.51154482	0.00000146	0.57763574	0.00000660
2.4	0.51154484	0.00000029	0.57763583	0.00000133
2.6	0.51154484	0.00000006	0.57763585	0.00000027
2.8	0.51154484	0.00000001	0.57763585	0.00000005
3.0	0.51154484	0.00000000	0.57763585	0.00000001
3.2	0.51154484	0.00000000	0.57763585	0.00000000
3.4	0.51154484	0.00000000	0.57763585	0.00000000
3.6	0.51154484	0.00000000	0.57763585	0.00000000
3.8	0.51154484	0.00000000	0.57763585	0.00000000
4.0	0.51154484	0.00000000	0.57763585	0.00000000
4.2	0.51154484	0.00000000	0.57763585	0.00000000
4.4	0.51154484	0.00000000	0.57763585	0.00000000
4.6	0.51154484	0.00000000	0.57763585	0.00000000
4.8	0.51154484	0.00000000	0.57763585	0.00000000
5.0	0.51154484	0.00000000	0.57763585	0.00000000
5.2	0.51154484	0.00000000	0.57763585	0.00000000
5.4	0.51154484	0.00000000	0.57763585	0.00000000
5.6	0.51154484	0.00000000	0.57763585	0.00000000
5.8	0.51154484	0.00000000	0.57763585	0.00000000
6.0	0.51154484	0.00000000	0.57763585	0.00000000
6.2	0.51154484	0.00000000	0.57763585	0.00000000
6.4	0.51154484	0.00000000	0.57763585	0.00000000
6.6	0.51154484	0.00000000	0.57763585	0.00000000
6.8	0.51154484	0.00000000	0.57763585	0.00000000
7.0	0.51154484	0.00000000	0.57763585	0.00000000

PROBABILITY AND DENSITY FUNCTIONS FOR
BIVARIATE EXTREMAL DISTRIBUTION.
M= 8

	Y VALUES			
	0.8		1.0	
X	F2(X,Y,M)	D2(X,Y,M)	F2(X,Y,M)	D2(X,Y,M)
-2.0	0.00061797	0.00000000	0.00061797	0.00000000
-1.8	0.00235869	0.00000000	0.00235869	0.00000000
-1.6	0.00706196	0.00000000	0.00706196	0.00000000
-1.4	0.01733201	0.00000001	0.01733201	0.00000000
-1.2	0.03614860	0.00000013	0.03614860	0.00000002
-1.0	0.06598802	0.00000097	0.06598803	0.00000019
-0.8	0.10800889	0.00000612	0.10800896	0.00000123
-0.6	0.16168231	0.00003553	0.16168271	0.00000717
-0.4	0.22495895	0.00019299	0.22496121	0.00003897
-0.2	0.29480121	0.00099245	0.29481327	0.00020047
-0.0	0.36780309	0.00487393	0.36786401	0.00098662
0.2	0.44062109	0.02286133	0.44091609	0.00467526
0.4	0.50983093	0.09918255	0.51119347	0.02130257
0.6	0.57031090	0.33847381	0.57605084	0.09029093
0.8	0.61262842	0.56209785	0.63142406	0.30268393
1.0	0.63142407	0.30268407	0.66953263	0.49698890
1.2	0.63662239	0.08061543	0.68630438	0.26634642
1.4	0.63776237	0.01730134	0.69092688	0.07084551
1.6	0.63799667	0.00353727	0.69193967	0.01520026
1.8	0.63804416	0.00071599	0.69214778	0.00310753
2.0	0.63805375	0.00014462	0.69218995	0.00062899
2.2	0.63805568	0.00002920	0.69219848	0.00012705
2.4	0.63805608	0.00000589	0.69220020	0.00002565
2.6	0.63805615	0.00000118	0.69220055	0.00000518
2.8	0.63805617	0.00000024	0.69220062	0.00000104
3.0	0.63805617	0.00000004	0.69220063	0.00000021
3.2	0.63805617	0.00000001	0.69220063	0.00000004
3.4	0.63805617	0.00000000	0.69220063	0.00000001
3.6	0.63805617	0.00000000	0.69220063	0.00000000
3.8	0.63805617	0.00000000	0.69220063	0.00000000
4.0	0.63805617	0.00000000	0.69220063	0.00000000
4.2	0.63805617	0.00000000	0.69220063	0.00000000
4.4	0.63805617	0.00000000	0.69220063	0.00000000
4.6	0.63805617	0.00000000	0.69220063	0.00000000
4.8	0.63805617	0.00000000	0.69220063	0.00000000
5.0	0.63805617	0.00000000	0.69220063	0.00000000
5.2	0.63805617	0.00000000	0.69220063	0.00000000
5.4	0.63805617	0.00000000	0.69220063	0.00000000
5.6	0.63805617	0.00000000	0.69220063	0.00000000
5.8	0.63805617	0.00000000	0.69220063	0.00000000
6.0	0.63805617	0.00000000	0.69220063	0.00000000
6.2	0.63805617	0.00000000	0.69220063	0.00000000
6.4	0.63805617	0.00000000	0.69220063	0.00000000
6.6	0.63805617	0.00000000	0.69220063	0.00000000
6.8	0.63805617	0.00000000	0.69220063	0.00000000
7.0	0.63805617	0.00000000	0.69220063	0.00000000

PROBABILITY AND DENSITY FUNCTIONS FOR
BIVARIATE EXTREMAL DISTRIBUTION.
M= 8

	Y VALUES			
	1.2		1.4	
X	F2(X,Y,M)	D2(X,Y,M)	F2(X,Y,M)	D2(X,Y,M)
-2.0	0.00061797	0.00000000	0.00061797	0.00000000
-1.8	0.00235869	0.00000000	0.00235869	0.00000000
-1.6	0.00706196	0.00000000	0.00706196	0.00000000
-1.4	0.01733201	0.00000000	0.01733201	0.00000000
-1.2	0.03614860	0.00000000	0.03614860	0.00000000
-1.0	0.06598803	0.00000004	0.06598803	0.00000001
-0.8	0.10800897	0.00000025	0.10800897	0.00000004
-0.6	0.16168279	0.00000145	0.16168281	0.00000029
-0.4	0.22496168	0.00000787	0.22496177	0.00000159
-0.2	0.29481570	0.00004048	0.29481619	0.00000817
-0.0	0.36787632	0.00019930	0.36787880	0.00004024
0.2	0.44097588	0.00094637	0.44098796	0.00019117
0.4	0.51147366	0.00435602	0.51153045	0.00088173
0.6	0.57731098	0.01938457	0.57757004	0.00396347
0.8	0.63662238	0.08061540	0.63776236	0.01730133
1.0	0.68630437	0.26034636	0.69092687	0.07084548
1.2	0.72003561	0.43329308	0.73476972	0.23130561
1.4	0.73476972	0.23130567	0.76420753	0.37345426
1.6	0.73881909	0.06145992	0.77698728	0.19872722
1.8	0.73970564	0.01318348	0.78049137	0.05275790
2.0	0.73988780	0.00269509	0.78125808	0.01131472
2.2	0.73992471	0.00054550	0.78141560	0.00231297
2.4	0.73993217	0.00011019	0.78144751	0.00046816
2.6	0.73993368	0.00002225	0.78145396	0.00009456
2.8	0.73993398	0.00000449	0.78145526	0.00001909
3.0	0.73993404	0.00000090	0.78145552	0.00000385
3.2	0.73993406	0.00000018	0.78145558	0.00000077
3.4	0.73993406	0.00000003	0.78145558	0.00000016
3.6	0.73993406	0.00000001	0.78145559	0.00000003
3.8	0.73993406	0.00000000	0.78145559	0.00000000
4.0	0.73993406	0.00000000	0.78145559	0.00000000
4.2	0.73993406	0.00000000	0.78145559	0.00000000
4.4	0.73993406	0.00000000	0.78145559	0.00000000
4.6	0.73993406	0.00000000	0.78145559	0.00000000
4.8	0.73993406	0.00000000	0.78145559	0.00000000
5.0	0.73993406	0.00000000	0.78145559	0.00000000
5.2	0.73993406	0.00000000	0.78145559	0.00000000
5.4	0.73993406	0.00000000	0.78145559	0.00000000
5.6	0.73993406	0.00000000	0.78145559	0.00000000
5.8	0.73993406	0.00000000	0.78145559	0.00000000
6.0	0.73993406	0.00000000	0.78145559	0.00000000
6.2	0.73993406	0.00000000	0.78145559	0.00000000
6.4	0.73993406	0.00000000	0.78145559	0.00000000
6.6	0.73993406	0.00000000	0.78145559	0.00000000
6.8	0.73993406	0.00000000	0.78145559	0.00000000
7.0	0.73993406	0.00000000	0.78145559	0.00000000

PROBABILITY AND DENSITY FUNCTIONS FOR
BIVARIATE EXTREMAL DISTRIBUTION.
M= 8

	Y VALUES			
	1.6		1.8	
X	F2(X,Y,M)	D2(X,Y,M)	F2(X,Y,M)	D2(X,Y,M)
-2.0	0.00061797	0.00000000	0.00061797	0.00000000
-1.8	0.00235869	0.00000000	0.00235869	0.00000000
-1.6	0.00706196	0.00000000	0.00706196	0.00000000
-1.4	0.01733201	0.00000000	0.01733201	0.00000000
-1.2	0.03614860	0.00000000	0.03614860	0.00000000
-1.0	0.06598803	0.00000000	0.06598803	0.00000000
-0.8	0.10800897	0.00000001	0.10800897	0.00000000
-0.6	0.16168281	0.00000005	0.16168281	0.00000001
-0.4	0.22496179	0.00000032	0.22496179	0.00000006
-0.2	0.29481629	0.00000165	0.29481631	0.00000033
-0.0	0.36787931	0.00000812	0.36787941	0.00000164
0.2	0.44099040	0.00003859	0.44099090	0.00000779
0.4	0.51154193	0.00017811	0.51154424	0.00003596
0.6	0.57762255	0.00080226	0.57763315	0.00016206
0.8	0.63799667	0.00353727	0.63804414	0.00071598
1.0	0.69193965	0.01520025	0.69214778	0.00310753
1.2	0.73881909	0.06145989	0.73970564	0.01318348
1.4	0.77698728	0.19872717	0.78049137	0.05275789
1.6	0.80238261	0.31887939	0.81335192	0.16924474
1.8	0.81335193	0.16924478	0.83505331	0.27020482
2.0	0.81635388	0.04489920	0.84438838	0.14310586
2.2	0.81701039	0.00962783	0.84693910	0.03794288
2.4	0.81714524	0.00196807	0.84749671	0.00813514
2.6	0.81717257	0.00039835	0.84761124	0.00166290
2.8	0.81717809	0.00008046	0.84763444	0.00033657
3.0	0.81717 20	0.00001624	0.84763914	0.00006799
3.2	0.81717,43	0.00000328	0.84764007	0.00001372
3.4	0.81717948	0.00000066	0.84764027	0.00000277
3.6	0.81717949	0.00000013	0.84764031	0.00000056
3.8	0.81717949	0.00000002	0.84764031	0.00000011
4.0	0.81717949	0.00000000	0.84764032	0.00000002
4.2	0.81717949	0.00000000	0.84764032	0.00000000
4.4	0.81717949	0.00000000	0.84764032	0.00000000
4.6	0.81717949	0.00000000	0.84764032	0.00000000
4.8	0.81717949	0.00000000	0.84764032	0.00000000
5.0	0.81717949	0.00000000	0.84764032	0.00000000
5.2	0.81717949	0.00000000	0.84764032	0.00000000
5.4	0.81717949	0.00000000	0.84764032	0.00000000
5.6	0.81717949	0.00000000	0.84764032	0.00000000
5.8	0.81717949	0.00000000	0.84764032	0.00000000
6.0	0.81717949	0.00000000	0.84764032	0.00000000
6.2	0.81717949	0.00000000	0.84764032	0.00000000
6.4	0.81717949	0.00000000	0.84764032	0.00000000
6.6	0.81717949	0.00000000	0.84764032	0.00000000
6.8	0.81717949	0.00000000	0.84764032	0.00000000
7.0	0.81717949	0.00000000	0.84764032	0.00000000

PROBABILITY AND DENSITY FUNCTIONS FOR
BIVARIATE EXTREMAL DISTRIBUTION.
M= 8

	Y VALUES			
	2.0		2.2	
X	F2(X,Y,M)	D2(X,Y,M)	F2(X,Y,M)	D2(X,Y,M)
-2.0	0.00061797	0.00000000	0.00061797	0.00000000
-1.8	0.00235869	0.00000000	0.00235869	0.00000000
-1.6	0.00706196	0.00000000	0.00706196	0.00000000
-1.4	0.01733201	0.00000000	0.01733201	0.00000000
-1.2	0.03614860	0.00000000	0.03614860	0.00000000
-1.0	0.06598803	0.00000000	0.06598803	0.00000000
-0.8	0.10800897	0.00000000	0.10800897	0.00000000
-0.6	0.16168281	0.00000000	0.16168281	0.00000000
-0.4	0.22496179	0.00000001	0.22496179	0.00000000
-0.2	0.29481632	0.00000007	0.29481632	0.00000001
-0.0	0.36787943	0.00000033	0.36787944	0.00000006
0.2	0.44099099	0.00000157	0.44099101	0.00000031
0.4	0.51154471	0.00000726	0.51154480	0.00000146
0.6	0.57763530	0.00003272	0.57763573	0.00000660
0.8	0.63805374	0.00014462	0.63805567	0.00002920
1.0	0.69218995	0.00062899	0.69219846	0.00012705
1.2	0.73988780	0.00269509	0.73992471	0.00054550
1.4	0.78125808	0.01131472	0.78141559	0.00231297
1.6	0.81635387	0.04489920	0.81701038	0.00962782
1.8	0.84438838	0.14310586	0.84693910	0.03794286
2.0	0.86278981	0.22753284	0.87067862	0.12029648
2.2	0.87067862	0.12029654	0.88618309	0.19062290
2.4	0.87283141	0.03188018	0.89281154	0.10063891
2.6	0.87330186	0.00683456	0.89461850	0.02666038
2.8	0.87339848	0.00139702	0.89501327	0.00571504
3.0	0.87341806	0.00028276	0.89509434	0.00116816
3.2	0.87342202	0.00005712	0.89511077	0.00023644
3.4	0.87342282	0.00001153	0.89511409	0.00004776
3.6	0.87342298	0.00000232	0.89511476	0.00000964
3.8	0.87342301	0.00000047	0.89511489	0.00000194
4.0	0.87342302	0.00000009	0.89511492	0.00000039
4.2	0.87342302	0.00000001	0.89511493	0.00000007
4.4	0.87342302	0.00000000	0.89511493	0.00000001
4.6	0.87342302	0.00000000	0.89511493	0.00000000
4.8	0.87342302	0.00000000	0.89511493	0.00000000
5.0	0.87342302	0.00000000	0.89511493	0.00000000
5.2	0.87342302	0.00000000	0.89511493	0.00000000
5.4	0.87342302	0.00000000	0.89511493	0.00000000
5.6	0.87342302	0.00000000	0.89511493	0.00000000
5.8	0.87342302	0.00000000	0.89511493	0.00000000
6.0	0.87342302	0.00000000	0.89511493	0.00000000
6.2	0.87342302	0.00000000	0.89511493	0.00000000
6.4	0.87342302	0.00000000	0.89511493	0.00000000
6.6	0.87342302	0.00000000	0.89511493	0.00000000
6.8	0.87342302	0.00000000	0.89511493	0.00000000
7.0	0.87342302	0.00000000	0.89511493	0.00000000

PROBABILITY AND DENSITY FUNCTIONS FOR
BIVARIATE EXTREMAL DISTRIBUTION.
M= 8

	Y VALUES			
	2.4		2.6	
X	F2(X,Y,M)	D2(X,Y,M)	F2(X,Y,M)	D2(X,Y,M)
-2.0	0.00061797	0.00000000	0.00061797	0.00000000
-1.8	0.00235869	0.00000000	0.00235869	0.00000000
-1.6	0.00706196	0.00000000	0.00706196	0.00000000
-1.4	0.01733201	0.00000000	0.01733201	0.00000000
-1.2	0.03614860	0.00000000	0.03614860	0.00000000
-1.0	0.06598803	0.00000000	0.06598803	0.00000000
-0.8	0.10800897	0.00000000	0.10800897	0.00000000
-0.6	0.16168281	0.00000000	0.16168281	0.00000000
-0.4	0.22496179	0.00000000	0.22496179	0.00000000
-0.2	0.29481632	0.00000000	0.29481632	0.00000000
-0.0	0.36787944	0.00000001	0.36787944	0.00000000
0.2	0.44099101	0.00000006	0.44099101	0.00000001
0.4	0.51154482	0.00000029	0.51154482	0.00000006
0.6	0.57763581	0.00000133	0.57763583	0.00000027
0.8	0.63805607	0.00000589	0.63805614	0.00000118
1.0	0.69220019	0.00002565	0.69220053	0.00000518
1.2	0.73993217	0.00011019	0.73993367	0.00002225
1.4	0.78144750	0.00046816	0.78145395	0.00009456
1.6	0.81714524	0.00196807	0.81717256	0.00039835
1.8	0.84749670	0.00813513	0.84761123	0.00166290
2.0	0.87283140	0.03188017	0.87330186	0.00683456
2.2	0.89281154	0.10063891	0.89461850	0.02666036
2.4	0.90580735	0.15903420	0.91135070	0.08386409
2.6	0.91135070	0.08386409	0.92219746	0.13222735
2.8	0.91286055	0.02220953	0.92681553	0.06966160
3.0	0.91319034	0.00476061	0.92807249	0.01844355
3.2	0.91325807	0.00097306	0.92834698	0.00395315
3.4	0.91327178	0.00019695	0.92840336	0.00080801
3.6	0.91327456	0.00003978	0.92841478	0.00016354
3.8	0.91327512	0.00000803	0.92841708	0.00003303
4.0	0.91327523	0.00000162	0.92841755	0.00000667
4.2	0.91327526	0.00000032	0.92841764	0.00000134
4.4	0.91327526	0.00000006	0.92841766	0.00000027
4.6	0.91327526	0.00000001	0.92841767	0.00000005
4.8	0.91327526	0.00000000	0.92841767	0.00000001
5.0	0.91327526	0.00000000	0.92841767	0.00000000
5.2	0.91327526	0.00000000	0.92841767	0.00000000
5.4	0.91327526	0.00000000	0.92841767	0.00000000
5.6	0.91327526	0.00000000	0.92841767	0.00000000
5.8	0.91327526	0.00000000	0.92841767	0.00000000
6.0	0.91327526	0.00000000	0.92841767	0.00000000
6.2	0.91327526	0.00000000	0.92841767	0.00000000
6.4	0.91327526	0.00000000	0.92841767	0.00000000
6.6	0.91327526	0.00000000	0.92841767	0.00000000
6.8	0.91327526	0.00000000	0.92841767	0.00000000
7.0	0.91327526	0.00000000	0.92841767	0.00000000

PROBABILITY AND DENSITY FUNCTIONS FOR
BIVARIATE EXTREMAL DISTRIBUTION.
M= 8

X	Y VALUES 2.8 F2(X,Y,M)	2.8 D2(X,Y,M)	3.0 F2(X,Y,M)	3.0 D2(X,Y,M)
-2.0	0.00061797	0.00000000	0.00061797	0.00000000
-1.8	0.00235869	0.00000000	0.00235869	0.00000000
-1.6	0.00706196	0.00000000	0.00706196	0.00000000
-1.4	0.01733201	0.00000000	0.01733201	0.00000000
-1.2	0.03614860	0.00000000	0.03614860	0.00000000
-1.0	0.06598803	0.00000000	0.06598803	0.00000000
-0.8	0.10800897	0.00000000	0.10800897	0.00000000
-0.6	0.16168281	0.00000000	0.16168281	0.00000000
-0.4	0.22496179	0.00000000	0.22496179	0.00000000
-0.2	0.29481632	0.00000000	0.29481632	0.00000000
-0.0	0.36787944	0.00000000	0.36787944	0.00000000
0.2	0.44099101	0.00000000	0.44099101	0.00000000
0.4	0.51154483	0.00000001	0.51154483	0.00000000
0.6	0.57763583	0.00000005	0.57763583	0.00000001
0.8	0.63805616	0.00000024	0.63805617	0.00000004
1.0	0.69220060	0.00000104	0.69220062	0.00000021
1.2	0.73993398	0.00000449	0.73993403	0.00000090
1.4	0.78145526	0.00001909	0.78145552	0.00000385
1.6	0.81717809	0.00008046	0.81717920	0.00001624
1.8	0.84763444	0.00033657	0.84763913	0.00006799
2.0	0.87339848	0.00139702	0.87341806	0.00028276
2.2	0.89501327	0.00571504	0.89509434	0.00116816
2.4	0.91286055	0.02220953	0.91319034	0.00476061
2.6	0.92681553	0.06966160	0.92807249	0.01844355
2.8	0.93583711	0.10963197	0.93967225	0.05771270
3.0	0.93967225	0.05771270	0.94715437	0.09069002
3.2	0.94071551	0.01527674	0.95033112	0.04771080
3.4	0.94094330	0.00327423	0.95119486	0.01262701
3.6	0.94099008	0.00066923	0.95138344	0.00270621
3.8	0.94099955	0.00013545	0.95142216	0.00055313
4.0	0.94100147	0.00002736	0.95143001	0.00011195
4.2	0.94100185	0.00000552	0.95143159	0.00002261
4.4	0.94100194	0.00000111	0.95143192	0.00000456
4.6	0.94100195	0.00000022	0.95143197	0.00000092
4.8	0.94100195	0.00000004	0.95143199	0.00000018
5.0	0.94100195	0.00000001	0.95143200	0.00000004
5.2	0.94100195	0.00000000	0.95143200	0.00000001
5.4	0.94100195	0.00000000	0.95143200	0.00000000
5.6	0.94100195	0.00000000	0.95143200	0.00000000
5.8	0.94100195	0.00000000	0.95143200	0.00000000
6.0	0.94100195	0.00000000	0.95143200	0.00000000
6.2	0.94100195	0.00000000	0.95143200	0.00000000
6.4	0.94100195	0.00000000	0.95143200	0.00000000
6.6	0.94100195	0.00000000	0.95143200	0.00000000
6.8	0.94100195	0.00000000	0.95143200	0.00000000
7.0	0.94100195	0.00000000	0.95143200	0.00000000

PROBABILITY AND DENSITY FUNCTIONS FOR
BIVARIATE EXTREMAL DISTRIBUTION.
M= 8

	Y VALUES			
	3.2		3.4	
X	F2(X,Y,M)	D2(X,Y,M)	F2(X,Y,M)	D2(X,Y,M)
-2.0	0.00061797	0.00000000	0.00061797	0.00000000
-1.8	0.00235869	0.00000000	0.00235869	0.00000000
-1.6	0.00706196	0.00000000	0.00706196	0.00000000
-1.4	0.01733201	0.00000000	0.01733201	0.00000000
-1.2	0.03614860	0.00000000	0.03614860	0.00000000
-1.0	0.06598803	0.00000000	0.06598803	0.00000000
-0.8	0.10800897	0.00000000	0.10800897	0.00000000
-0.6	0.16168281	0.00000000	0.16168281	0.00000000
-0.4	0.22496179	0.00000000	0.22496179	0.00000000
-0.2	0.29481632	0.00000000	0.29481632	0.00000000
-0.0	0.36787944	0.00000000	0.36787944	0.00000000
0.2	0.44099101	0.00000000	0.44099101	0.00000000
0.4	0.51154483	0.00000000	0.51154483	0.00000000
0.6	0.57763583	0.00000000	0.57763583	0.00000000
0.8	0.63805617	0.00000001	0.63805617	0.00000000
1.0	0.69220062	0.00000004	0.69220062	0.00000001
1.2	0.73993405	0.00000018	0.73993406	0.00000003
1.4	0.78145557	0.00000077	0.78145558	0.00000016
1.6	0.81717943	0.00000328	0.81717947	0.00000066
1.8	0.84764007	0.00001372	0.84764027	0.00000277
2.0	0.87342202	0.00005712	0.87342282	0.00001153
2.2	0.89511076	0.00023644	0.89511409	0.00004776
2.4	0.91325807	0.00097306	0.91327178	0.00019695
2.6	0.92834698	0.00395315	0.92840336	0.00080801
2.8	0.94071551	0.01527674	0.94094330	0.00327423
3.0	0.95033112	0.04771080	0.95119486	0.01262702
3.2	0.95652200	0.07488047	0.95914781	0.03937307
3.4	0.95914782	0.03937307	0.96426049	0.06173222
3.6	0.95986149	0.01041890	0.96642718	0.03244571
3.8	0.96001729	0.00223291	0.96701588	0.00858479
4.0	0.96004928	0.00045639	0.96714439	0.00183979
4.2	0.96005576	0.00009237	0.96717077	0.00037603
4.4	0.96005707	0.00001866	0.96717612	0.00007611
4.6	0.96005733	0.00000376	0.96717720	0.00001537
4.8	0.96005739	0.00000076	0.96717742	0.00000310
5.0	0.96005740	0.00000015	0.96717747	0.00000063
5.2	0.96005740	0.00000003	0.96717747	0.00000012
5.4	0.96005740	0.00000000	0.96717747	0.00000002
5.6	0.96005740	0.00000000	0.96717747	0.00000000
5.8	0.96005740	0.00000000	0.96717747	0.00000000
6.0	0.96005740	0.00000000	0.96717747	0.00000000
6.2	0.96005740	0.00000000	0.96717747	0.00000000
6.4	0.96005740	0.00000000	0.96717747	0.00000000
6.6	0.96005740	0.00000000	0.96717747	0.00000000
6.8	0.96005740	0.00000000	0.96717747	0.00000000
7.0	0.96005740	0.00000000	0.96717747	0.00000000

PROBABILITY AND DENSITY FUNCTIONS FOR BIVARIATE EXTREMAL DISTRIBUTION.

M= 8

	Y VALUES			
	3.6		3.8	
X	F2(X,Y,M)	D2(X,Y,M)	F2(X,Y,M)	D2(X,Y,M)
-2.0	0.00061797	0.00000000	0.00061797	0.00000000
-1.8	0.00235869	0.00000000	0.00235869	0.00000000
-1.6	0.00706196	0.00000000	0.00706196	0.00000000
-1.4	0.01733201	0.00000000	0.01733201	0.00000000
-1.2	0.03614860	0.00000000	0.03614860	0.00000000
-1.0	0.06598803	0.00000000	0.06598803	0.00000000
-0.8	0.10800897	0.00000000	0.10800897	0.00000000
-0.6	0.16168281	0.00000000	0.16168281	0.00000000
-0.4	0.22496179	0.00000000	0.22496179	0.00000000
-0.2	0.29481632	0.00000000	0.29481632	0.00000000
-0.0	0.36787944	0.00000000	0.36787944	0.00000000
0.2	0.44099101	0.00000000	0.44099101	0.00000000
0.4	0.51154483	0.00000000	0.51154483	0.00000000
0.6	0.57763583	0.00000000	0.57763583	0.00000000
0.8	0.63805617	0.00000000	0.63805617	0.00000000
1.0	0.69220062	0.00000000	0.69220062	0.00000000
1.2	0.73993406	0.00000001	0.73993406	0.00000000
1.4	0.78145558	0.00000003	0.78145558	0.00000000
1.6	0.81717948	0.00000013	0.81717949	0.00000002
1.8	0.84764031	0.00000056	0.84764031	0.00000011
2.0	0.87342297	0.00000232	0.87342301	0.00000047
2.2	0.89511476	0.00000964	0.89511489	0.00000194
2.4	0.91327456	0.00003978	0.91327512	0.00000803
2.6	0.92841478	0.00016354	0.92841708	0.00003303
2.8	0.94099008	0.00066923	0.94099955	0.00013545
3.0	0.95138344	0.00270622	0.95142216	0.00055313
3.2	0.95986149	0.01041891	0.96001729	0.00223291
3.4	0.96642718	0.03244573	0.96701588	0.00858479
3.6	0.97064282	0.05082890	0.97242814	0.02670575
3.8	0.97242814	0.02670573	0.97589967	0.04180841
4.0	0.97291309	0.00706538	0.97736903	0.02196006
4.2	0.97301894	0.00151413	0.97776808	0.00580940
4.4	0.97304068	0.00030947	0.97785518	0.00124495
4.6	0.97304508	0.00006264	0.97787306	0.00025445
4.8	0.97304597	0.00001265	0.97787669	0.00005150
5.0	0.97304615	0.00000255	0.97787742	0.00001040
5.2	0.97304618	0.00000051	0.97787756	0.00000209
5.4	0.97304619	0.00000010	0.97787759	0.00000042
5.6	0.97304620	0.00000001	0.97787759	0.00000008
5.8	0.97304620	0.00000000	0.97787760	0.00000001
6.0	0.97304620	0.00000000	0.97787760	0.00000000
6.2	0.97304620	0.00000000	0.97787760	0.00000000
6.4	0.97304620	0.00000000	0.97787760	0.00000000
6.6	0.97304620	0.00000000	0.97787760	0.00000000
6.8	0.97304620	0.00000000	0.97787760	0.00000000
7.0	0.97304620	0.00000000	0.97787760	0.00000000

PROBABILITY AND DENSITY FUNCTIONS FOR
BIVARIATE EXTREMAL DISTRIBUTION.

M= 8

	Y VALUES			
	4.0		4.2	
X	F2(X,Y,M)	D2(X,Y,M)	F2(X,Y,M)	D2(X,Y,M)
-2.0	0.00061797	0.00000000	0.00061797	0.00000000
-1.8	0.00235869	0.00000000	0.00235869	0.00000000
-1.6	0.00706196	0.00000000	0.00706196	0.00000000
-1.4	0.01733201	0.00000000	0.01733201	0.00000000
-1.2	0.03614860	0.00000000	0.03614860	0.00000000
-1.0	0.06598803	0.00000000	0.06598803	0.00000000
-0.8	0.10800897	0.00000000	0.10800897	0.00000000
-0.6	0.16168281	0.00000000	0.16168281	0.00000000
-0.4	0.22496179	0.00000000	0.22496179	0.00000000
-0.2	0.29481632	0.00000000	0.29481632	0.00000000
-0.0	0.36787944	0.00000000	0.36787944	0.00000000
0.2	0.44099101	0.00000000	0.44099101	0.00000000
0.4	0.51154483	0.00000000	0.51154483	0.00000000
0.6	0.57763583	0.00000000	0.57763583	0.00000000
0.8	0.63805617	0.00000000	0.63805617	0.00000000
1.0	0.69220062	0.00000000	0.69220062	0.00000000
1.2	0.73993406	0.00000000	0.73993406	0.00000000
1.4	0.78145558	0.00000000	0.78145558	0.00000000
1.6	0.81717949	0.00000000	0.81717949	0.00000000
1.8	0.84764031	0.00000002	0.84764031	0.00000000
2.0	0.87342302	0.00000009	0.87342302	0.00000001
2.2	0.89511492	0.00000039	0.89511492	0.00000007
2.4	0.91327523	0.00000162	0.91327526	0.00000032
2.6	0.92841755	0.00000667	0.92841764	0.00000134
2.8	0.94100147	0.00002736	0.94100185	0.00000552
3.0	0.95143001	0.00011195	0.95143159	0.00002261
3.2	0.96004928	0.00045639	0.96005576	0.00009237
3.4	0.96714439	0.00183979	0.96717077	0.00037603
3.6	0.97291309	0.00706539	0.97301894	0.00151414
3.8	0.97736903	0.02196006	0.97776808	0.00580940
4.0	0.98022480	0.03435989	0.98143298	0.01804347
4.2	0.98143298	0.01804346	0.98378019	0.02821898
4.4	0.98176105	0.00477298	0.98477285	0.01481583
4.6	0.98183264	0.00102283	0.98504234	0.00391898
4.8	0.98184735	0.00020906	0.98510116	0.00083981
5.0	0.98185032	0.00004231	0.98511323	0.00017165
5.2	0.98185092	0.00000855	0.98511568	0.00003473
5.4	0.98185104	0.00000172	0.98511618	0.00000701
5.6	0.98185107	0.00000034	0.98511627	0.00000142
5.8	0.98185107	0.00000007	0.98511630	0.00000028
6.0	0.98185107	0.00000001	0.98511630	0.00000005
6.2	0.98185107	0.00000000	0.98511630	0.00000001
6.4	0.98185107	0.00000000	0.98511630	0.00000000
6.6	0.98185107	0.00000000	0.98511630	0.00000000
6.8	0.98185107	0.00000000	0.98511630	0.00000000
7.0	0.98185107	0.00000000	0.98511630	0.00000000

PROBABILITY AND DENSITY FUNCTIONS FOR
BIVARIATE EXTREMAL DISTRIBUTION.
M= 8

	Y VALUES			
	4.4		4.6	
X	F2(X,Y,M)	D2(X,Y,M)	F2(X,Y,M)	D2(X,Y,M)
-2.0	0.00061797	0.00000000	0.00061797	0.00000000
-1.8	0.00235869	0.00000000	0.00235869	0.00000000
-1.6	0.00706196	0.00000000	0.00706196	0.00000000
-1.4	0.01733201	0.00000000	0.01733201	0.00000000
-1.2	0.03614860	0.00000000	0.03614860	0.00000000
-1.0	0.06598803	0.00000000	0.06598803	0.00000000
-0.8	0.10800897	0.00000000	0.10800897	0.00000000
-0.6	0.16168281	0.00000000	0.16168281	0.00000000
-0.4	0.22496179	0.00000000	0.22496179	0.00000000
-0.2	0.29481632	0.00000000	0.29481632	0.00000000
-0.0	0.36787944	0.00000000	0.36787944	0.00000000
0.2	0.44099101	0.00000000	0.44099101	0.00000000
0.4	0.51154483	0.00000000	0.51154483	0.00000000
0.6	0.57763583	0.00000000	0.57763583	0.00000000
0.8	0.63805617	0.00000000	0.63805617	0.00000000
1.0	0.69220062	0.00000000	0.69220062	0.00000000
1.2	0.73993406	0.00000000	0.73993406	0.00000000
1.4	0.78145558	0.00000000	0.78145558	0.00000000
1.6	0.81717949	0.00000000	0.81717949	0.00000000
1.8	0.84764031	0.00000000	0.84764031	0.00000000
2.0	0.87342302	0.00000000	0.87342302	0.00000000
2.2	0.89511492	0.00000001	0.89511492	0.00000000
2.4	0.91327526	0.00000006	0.91327526	0.00000001
2.6	0.92841766	0.00000027	0.92841767	0.00000005
2.8	0.94100194	0.00000111	0.94100195	0.00000022
3.0	0.95143192	0.00000456	0.95143197	0.00000092
3.2	0.96005707	0.00001866	0.96005733	0.00000376
3.4	0.96717612	0.00007611	0.96717720	0.00001537
3.6	0.97304068	0.00030947	0.97304508	0.00006264
3.8	0.97785518	0.00124495	0.97787306	0.00025445
4.0	0.98176105	0.00477298	0.98183265	0.00102283
4.2	0.98477285	0.01481584	0.98504234	0.00391899
4.4	0.98670070	0.02316253	0.98751575	0.01215915
4.6	0.98751575	0.01215914	0.98909826	0.01900338
4.8	0.98773701	0.00321611	0.98976714	0.00997452
5.0	0.98778529	0.00068919	0.98994870	0.00263818
5.2	0.98779520	0.00014086	0.98998832	0.00056534
5.4	0.98779722	0.00002851	0.98999645	0.00011554
5.6	0.98779762	0.00000575	0.98999810	0.00002338
5.8	0.98779770	0.00000116	0.98999843	0.00000472
6.0	0.98779771	0.00000023	0.98999850	0.00000095
6.2	0.98779772	0.00000004	0.98999851	0.00000019
6.4	0.98779772	0.00000001	0.98999852	0.00000004
6.6	0.98779772	0.00000000	0.98999852	0.00000001
6.8	0.98779772	0.00000000	0.98999852	0.00000000
7.0	0.98779772	0.00000000	0.98999852	0.00000000

PROBABILITY AND DENSITY FUNCTIONS FOR
BIVARIATE EXTREMAL DISTRIBUTION.
M= 8

	Y VALUES			
	4.8		5.0	
X	F2(X,Y,M)	D2(X,Y,M)	F2(X,Y,M)	D2(X,Y,M)
-2.0	0.00061797	0.00000000	0.00061797	0.00000000
-1.8	0.00235869	0.00000000	0.00235869	0.00000000
-1.6	0.00706196	0.00000000	0.00706196	0.00000000
-1.4	0.01733201	0.00000000	0.01733201	0.00000000
-1.2	0.03614860	0.00000000	0.03614860	0.00000000
-1.0	0.06598803	0.00000000	0.06598803	0.00000000
-0.8	0.10800897	0.00000000	0.10800897	0.00000000
-0.6	0.16168281	0.00000000	0.16168281	0.00000000
-0.4	0.22496179	0.00000000	0.22496179	0.00000000
-0.2	0.29481632	0.00000000	0.29481632	0.00000000
-0.0	0.36787944	0.00000000	0.36787944	0.00000000
0.2	0.44099101	0.00000000	0.44099101	0.00000000
0.4	0.51154483	0.00000000	0.51154483	0.00000000
0.6	0.57763583	0.00000000	0.57763583	0.00000000
0.8	0.63805617	0.00000000	0.63805617	0.00000000
1.0	0.69220062	0.00000000	0.69220062	0.00000000
1.2	0.73993406	0.00000000	0.73993406	0.00000000
1.4	0.78145558	0.00000000	0.78145558	0.00000000
1.6	0.81717949	0.00000000	0.81717949	0.00000000
1.8	0.84764031	0.00000000	0.84764031	0.00000000
2.0	0.87342302	0.00000000	0.87342302	0.00000000
2.2	0.89511492	0.00000000	0.89511492	0.00000000
2.4	0.91327526	0.00000000	0.91327526	0.00000000
2.6	0.92841767	0.00000001	0.92841767	0.00000000
2.8	0.94100195	0.00000004	0.94100195	0.00000001
3.0	0.95143199	0.00000018	0.95143200	0.00000004
3.2	0.96005739	0.00000076	0.96005740	0.00000015
3.4	0.96717742	0.00000310	0.96717747	0.00000063
3.6	0.97304597	0.00001265	0.97304615	0.00000255
3.8	0.97787669	0.00005150	0.97787742	0.00001040
4.0	0.98184735	0.00020906	0.98185032	0.00004231
4.2	0.98510116	0.00083981	0.98511323	0.00017165
4.4	0.98773701	0.00321612	0.98778529	0.00068919
4.6	0.98976714	0.00997452	0.98994870	0.00263819
4.8	0.99106555	0.01558518	0.99161424	0.00817952
5.0	0.99161424	0.00817950	0.99267915	0.01277788
5.2	0.99176316	0.00216336	0.99312909	0.00670559
5.4	0.99179566	0.00046358	0.99325120	0.00177348
5.6	0.99180233	0.00009475	0.99327785	0.00038003
5.8	0.99180368	0.00001917	0.99328332	0.00007767
6.0	0.99180396	0.00000387	0.99328443	0.00001572
6.2	0.99180401	0.00000077	0.99328465	0.00000317
6.4	0.99180403	0.00000016	0.99328469	0.00000064
6.6	0.99180403	0.00000003	0.99328470	0.00000013
6.8	0.99180403	0.00000000	0.99328470	0.00000002
7.0	0.99180403	0.00000000	0.99328470	0.00000000

PROBABILITY AND DENSITY FUNCTIONS FOR BIVARIATE EXTREMAL DISTRIBUTION.

M= 8

Y VALUES

X	5.2 F2(X,Y,M)	5.2 D2(X,Y,M)	5.4 F2(X,Y,M)	5.4 D2(X,Y,M)
-2.0	0.00061797	0.00000000	0.00061797	0.00000000
-1.8	0.00235869	0.00000000	0.00235869	0.00000000
-1.6	0.00706196	0.00000000	0.00706196	0.00000000
-1.4	0.01733201	0.00000000	0.01733201	0.00000000
-1.2	0.03614860	0.00000000	0.03614860	0.00000000
-1.0	0.06598803	0.00000000	0.06598803	0.00000000
-0.8	0.10800897	0.00000000	0.10800897	0.00000000
-0.6	0.16168281	0.00000000	0.16168281	0.00000000
-0.4	0.22496179	0.00000000	0.22496179	0.00000000
-0.2	0.29481632	0.00000000	0.29481632	0.00000000
-0.0	0.36787944	0.00000000	0.36787944	0.00000000
0.2	0.44099101	0.00000000	0.44099101	0.00000000
0.4	0.51154483	0.00000000	0.51154483	0.00000000
0.6	0.57763583	0.00000000	0.57763583	0.00000000
0.8	0.63805617	0.00000000	0.63805617	0.00000000
1.0	0.69220062	0.00000000	0.69220062	0.00000000
1.2	0.73993406	0.00000000	0.73993406	0.00000000
1.4	0.78145558	0.00000000	0.78145558	0.00000000
1.6	0.81717949	0.00000000	0.81717949	0.00000000
1.8	0.84764031	0.00000000	0.84764031	0.00000000
2.0	0.87342302	0.00000000	0.87342302	0.00000000
2.2	0.89511492	0.00000000	0.89511492	0.00000000
2.4	0.91327526	0.00000000	0.91327526	0.00000000
2.6	0.92841767	0.00000000	0.92841767	0.00000000
2.8	0.94100195	0.00000000	0.94100195	0.00000000
3.0	0.95143200	0.00000001	0.95143200	0.00000000
3.2	0.96005740	0.00000003	0.96005740	0.00000000
3.4	0.96717747	0.00000012	0.96717747	0.00000002
3.6	0.97304618	0.00000051	0.97304620	0.00000010
3.8	0.97787756	0.00000209	0.97787759	0.00000042
4.0	0.98185092	0.00000855	0.98185104	0.00000172
4.2	0.98511568	0.00003473	0.98511618	0.00000701
4.4	0.98779520	0.00014086	0.98779722	0.00002851
4.6	0.98998832	0.00056534	0.98999646	0.00011554
4.8	0.99176316	0.00216336	0.99179566	0.00046358
5.0	0.99312909	0.00670559	0.99325120	0.00177348
5.2	0.99400221	0.01047359	0.99437106	0.00549596
5.4	0.99437106	0.00549595	0.99508674	0.00858307
5.6	0.99447116	0.00145353	0.99538906	0.00450365
5.8	0.99449300	0.00031147	0.99547110	0.00119108
6.0	0.99449749	0.00006366	0.99548900	0.00025523
6.2	0.99449839	0.00001288	0.99549267	0.00005216
6.4	0.99449858	0.00000260	0.99549342	0.00001056
6.6	0.99449862	0.00000052	0.99549357	0.00000213
6.8	0.99449863	0.00000010	0.99549360	0.00000042
7.0	0.99449863	0.00000001	0.99549361	0.00000008

PROBABILITY AND DENSITY FUNCTIONS FOR
BIVARIATE EXTREMAL DISTRIBUTION.
M= 8

Y VALUES

X	5.6 F2(X,Y,M)	5.6 D2(X,Y,M)	5.8 F2(X,Y,M)	5.8 D2(X,Y,M)
-2.0	0.00061797	0.00000000	0.00061797	0.00000000
-1.8	0.00235869	0.00000000	0.00235869	0.00000000
-1.6	0.00706196	0.00000000	0.00706196	0.00000000
-1.4	0.01733201	0.00000000	0.01733201	0.00000000
-1.2	0.03614860	0.00000000	0.03614860	0.00000000
-1.0	0.06598803	0.00000000	0.06598803	0.00000000
-0.8	0.10800897	0.00000000	0.10800897	0.00000000
-0.6	0.16168281	0.00000000	0.16168281	0.00000000
-0.4	0.22496179	0.00000000	0.22496179	0.00000000
-0.2	0.29481632	0.00000000	0.29481632	0.00000000
-0.0	0.36787944	0.00000000	0.36787944	0.00000000
0.2	0.44099101	0.00000000	0.44099101	0.00000000
0.4	0.51154483	0.00000000	0.51154483	0.00000000
0.6	0.57763583	0.00000000	0.57763583	0.00000000
0.8	0.63805617	0.00000000	0.63805617	0.00000000
1.0	0.69220062	0.00000000	0.69220062	0.00000000
1.2	0.73993406	0.00000000	0.73993406	0.00000000
1.4	0.78145558	0.00000000	0.78145558	0.00000000
1.6	0.81717949	0.00000000	0.81717949	0.00000000
1.8	0.84764031	0.00000000	0.84764031	0.00000000
2.0	0.87342302	0.00000000	0.87342302	0.00000000
2.2	0.89511492	0.00000000	0.89511492	0.00000000
2.4	0.91327526	0.00000000	0.91327526	0.00000000
2.6	0.92841767	0.00000000	0.92841767	0.00000000
2.8	0.94100195	0.00000000	0.94100195	0.00000000
3.0	0.95143200	0.00000000	0.95143200	0.00000000
3.2	0.96005740	0.00000000	0.96005740	0.00000000
3.4	0.96717747	0.00000000	0.96717747	0.00000000
3.6	0.97304620	0.00000001	0.97304620	0.00000000
3.8	0.97787760	0.00000008	0.97787760	0.00000001
4.0	0.98185107	0.00000034	0.98185107	0.00000007
4.2	0.98511627	0.00000142	0.98511630	0.00000028
4.4	0.98779762	0.00000575	0.98779770	0.00000116
4.6	0.98999810	0.00002338	0.98999844	0.00000472
4.8	0.99180233	0.00009475	0.99180368	0.00001917
5.0	0.99327785	0.00038003	0.99328332	0.00007767
5.2	0.99447116	0.00145353	0.99449300	0.00031147
5.4	0.99538906	0.00450366	0.99547110	0.00119108
5.6	0.99597558	0.00703261	0.99622330	0.00368993
5.8	0.99622330	0.00368992	0.99670388	0.00576142
6.0	0.99629052	0.00097586	0.99690684	0.00302283
6.2	0.99630519	0.00020911	0.99696191	0.00079942
6.4	0.99630820	0.00004274	0.99697393	0.00017130
6.6	0.99630881	0.00000865	0.99697640	0.00003501
6.8	0.99630894	0.00000174	0.99697690	0.00000709
7.0	0.99630896	0.00000035	0.99697700	0.00000143

PROBABILITY AND DENSITY FUNCTIONS FOR
BIVARIATE EXTREMAL DISTRIBUTION.
M= 8

	Y VALUES			
	6.0		6.2	
X	F2(X,Y,M)	D2(X,Y,M)	F2(X,Y,M)	D2(X,Y,M)
-2.0	0.00061797	0.00000000	0.00061797	0.00000000
-1.8	0.00235869	0.00000000	0.00235869	0.00000000
-1.6	0.00706196	0.00000000	0.00706196	0.00000000
-1.4	0.01733201	0.00000000	0.01733201	0.00000000
-1.2	0.03614860	0.00000000	0.03614860	0.00000000
-1.0	0.06598803	0.00000000	0.06598803	0.00000000
-0.8	0.10800897	0.00000000	0.10800897	0.00000000
-0.6	0.16168281	0.00000000	0.16168281	0.00000000
-0.4	0.22496179	0.00000000	0.22496179	0.00000000
-0.2	0.29481632	0.00000000	0.29481632	0.00000000
-0.0	0.36787944	0.00000000	0.36787944	0.00000000
0.2	0.44099101	0.00000000	0.44099101	0.00000000
0.4	0.51154483	0.00000000	0.51154483	0.00000000
0.6	0.57763583	0.00000000	0.57763583	0.00000000
0.8	0.63805617	0.00000000	0.63805617	0.00000000
1.0	0.69220062	0.00000000	0.69220062	0.00000000
1.2	0.73993406	0.00000000	0.73993406	0.00000000
1.4	0.78145558	0.00000000	0.78145558	0.00000000
1.6	0.81717949	0.00000000	0.81717949	0.00000000
1.8	0.84764031	0.00000000	0.84764031	0.00000000
2.0	0.87342302	0.00000000	0.87342302	0.00000000
2.2	0.89511492	0.00000000	0.89511492	0.00000000
2.4	0.91327526	0.00000000	0.91327526	0.00000000
2.6	0.92841767	0.00000000	0.92841767	0.00000000
2.8	0.94100195	0.00000000	0.94100195	0.00000000
3.0	0.95143200	0.00000000	0.95143200	0.00000000
3.2	0.96005740	0.00000000	0.96005740	0.00000000
3.4	0.96717747	0.00000000	0.96717747	0.00000000
3.6	0.97304620	0.00000000	0.97304620	0.00000000
3.8	0.97787760	0.00000000	0.97787760	0.00000000
4.0	0.98185108	0.00000001	0.98185108	0.00000000
4.2	0.98511630	0.00000005	0.98511630	0.00000001
4.4	0.98779771	0.00000023	0.98779772	0.00000004
4.6	0.98999850	0.00000095	0.98999851	0.00000019
4.8	0.99180396	0.00000387	0.99180401	0.00000077
5.0	0.99328443	0.00001572	0.99328465	0.00000317
5.2	0.99449749	0.00006366	0.99449839	0.00001288
5.4	0.99548900	0.00025523	0.99549267	0.00005216
5.6	0.99629052	0.00097586	0.99630519	0.00020911
5.8	0.99690684	0.00302283	0.99696191	0.00079943
6.0	0.99730056	0.00471947	0.99746682	0.00247608
6.2	0.99746682	0.00247607	0.99778934	0.00386560
6.4	0.99751194	0.00065482	0.99792553	0.00202804
6.6	0.99752179	0.00014032	0.99796249	0.00053683
6.8	0.99752381	0.00002868	0.99797055	0.00011493
7.0	0.99752422	0.00000580	0.99797221	0.00002348

PROBABILITY AND DENSITY FUNCTIONS FOR
BIVARIATE EXTREMAL DISTRIBUTION.
M= 8

Y VALUES

X	6.4 F2(X,Y,M)	6.4 D2(X,Y,M)	6.6 F2(X,Y,M)	6.6 D2(X,Y,M)
-2.0	0.00061797	0.00000000	0.00061797	0.00000000
-1.8	0.00235869	0.00000000	0.00235869	0.00000000
-1.6	0.00706196	0.00000000	0.00706196	0.00000000
-1.4	0.01733201	0.00000000	0.01733201	0.00000000
-1.2	0.03614860	0.00000000	0.03614860	0.00000000
-1.0	0.06598803	0.00000000	0.06598803	0.00000000
-0.8	0.10800897	0.00000000	0.10800897	0.00000000
-0.6	0.16168281	0.00000000	0.16168281	0.00000000
-0.4	0.22496179	0.00000000	0.22496179	0.00000000
-0.2	0.29481632	0.00000000	0.29481632	0.00000000
-0.0	0.36787944	0.00000000	0.36787944	0.00000000
0.2	0.44099101	0.00000000	0.44099101	0.00000000
0.4	0.51154483	0.00000000	0.51154483	0.00000000
0.6	0.57763583	0.00000000	0.57763583	0.00000000
0.8	0.63805617	0.00000000	0.63805617	0.00000000
1.0	0.69220062	0.00000000	0.69220062	0.00000000
1.2	0.73993406	0.00000000	0.73993406	0.00000000
1.4	0.78145558	0.00000000	0.78145558	0.00000000
1.6	0.81717949	0.00000000	0.81717949	0.00000000
1.8	0.84764031	0.00000000	0.84764031	0.00000000
2.0	0.87342302	0.00000000	0.87342302	0.00000000
2.2	0.89511492	0.00000000	0.89511492	0.00000000
2.4	0.91327526	0.00000000	0.91327526	0.00000000
2.6	0.92841767	0.00000000	0.92841767	0.00000000
2.8	0.94100195	0.00000000	0.94100195	0.00000000
3.0	0.95143200	0.00000000	0.95143200	0.00000000
3.2	0.96005740	0.00000000	0.96005740	0.00000000
3.4	0.96717747	0.00000000	0.96717747	0.00000000
3.6	0.97304620	0.00000000	0.97304620	0.00000000
3.8	0.97787760	0.00000000	0.97787760	0.00000000
4.0	0.98185108	0.00000000	0.98185108	0.00000000
4.2	0.98511630	0.00000000	0.98511630	0.00000000
4.4	0.98779772	0.00000001	0.98779772	0.00000000
4.6	0.98999852	0.00000004	0.98999852	0.00000001
4.8	0.99180403	0.00000016	0.99180403	0.00000003
5.0	0.99328469	0.00000064	0.99328470	0.00000013
5.2	0.99449858	0.00000260	0.99449862	0.00000052
5.4	0.99549342	0.00001056	0.99549357	0.00000213
5.6	0.99630821	0.00004274	0.99630881	0.00000865
5.8	0.99697393	0.00017130	0.99697640	0.00003501
6.0	0.99751194	0.00065482	0.99752179	0.00014032
6.2	0.99792553	0.00202804	0.99796249	0.00053633
6.4	0.99818970	0.00316598	0.99830125	0.00166096
6.6	0.99830125	0.00166095	0.99851761	0.00259281
6.8	0.99833152	0.00043925	0.99860897	0.00136023
7.0	0.99833813	0.00009412	0.99863376	0.00035972

PROBABILITY AND DENSITY FUNCTIONS FOR
BIVARIATE EXTREMAL DISTRIBUTION.
M= 8

	Y VALUES			
	6.8		7.0	
X	F2(X,Y,M)	D2(X,Y,M)	F2(X,Y,M)	D2(X,Y,M)
-2.0	0.00061797	0.00000000	0.00061797	0.00000000
-1.8	0.00235869	0.00000000	0.00235869	0.00000000
-1.6	0.00706196	0.00000000	0.00706196	0.00000000
-1.4	0.01733201	0.00000000	0.01733201	0.00000000
-1.2	0.03614860	0.00000000	0.03614860	0.00000000
-1.0	0.06598803	0.00000000	0.06598803	0.00000000
-0.8	0.10800897	0.00000000	0.10800897	0.00000000
-0.6	0.16168281	0.00000000	0.16168281	0.00000000
-0.4	0.22496179	0.00000000	0.22496179	0.00000000
-0.2	0.29481632	0.00000000	0.29481632	0.00000000
-0.0	0.36787944	0.00000000	0.36787944	0.00000000
0.2	0.44099101	0.00000000	0.44099101	0.00000000
0.4	0.51154483	0.00000000	0.51154483	0.00000000
0.6	0.57763583	0.00000000	0.57763583	0.00000000
0.8	0.63805617	0.00000000	0.63805617	0.00000000
1.0	0.69220062	0.00000000	0.69220062	0.00000000
1.2	0.73993406	0.00000000	0.73993406	0.00000000
1.4	0.78145558	0.00000000	0.78145558	0.00000000
1.6	0.81717949	0.00000000	0.81717949	0.00000000
1.8	0.84764031	0.00000000	0.84764031	0.00000000
2.0	0.87342302	0.00000000	0.87342302	0.00000000
2.2	0.89511492	0.00000000	0.89511492	0.00000000
2.4	0.91327526	0.00000000	0.91327526	0.00000000
2.6	0.92841767	0.00000000	0.92841767	0.00000000
2.8	0.94100195	0.00000000	0.94100195	0.00000000
3.0	0.95143200	0.00000000	0.95143200	0.00000000
3.2	0.96005740	0.00000000	0.96005740	0.00000000
3.4	0.96717747	0.00000000	0.96717747	0.00000000
3.6	0.97304620	0.00000000	0.97304620	0.00000000
3.8	0.97787760	0.00000000	0.97787760	0.00000000
4.0	0.98185108	0.00000000	0.98185108	0.00000000
4.2	0.98511630	0.00000000	0.98511630	0.00000000
4.4	0.98779772	0.00000000	0.98779772	0.00000000
4.6	0.98999852	0.00000000	0.98999852	0.00000000
4.8	0.99180403	0.00000000	0.99180403	0.00000000
5.0	0.99328470	0.00000002	0.99328470	0.00000000
5.2	0.99449863	0.00000010	0.99449863	0.00000001
5.4	0.99549360	0.00000042	0.99549361	0.00000008
5.6	0.99630894	0.00000174	0.99630896	0.00000035
5.8	0.99697690	0.00000709	0.99697700	0.00000143
6.0	0.99752381	0.00002868	0.99752422	0.00000580
6.2	0.99797055	0.00011493	0.99797221	0.00002348
6.4	0.99833152	0.00043925	0.99833813	0.00009412
6.6	0.99860897	0.00136023	0.99863376	0.00035972
6.8	0.99878616	0.00212330	0.99886098	0.00111391
7.0	0.99886098	0.00111391	0.99900609	0.00173874

PROBABILITY AND DENSITY FUNCTIONS FOR
BIVARIATE EXTREMAL DISTRIBUTION.
M= 9

	Y VALUES			
	-2.0		-1.8	
X	F2(X,Y,M)	D2(X,Y,M)	F2(X,Y,M)	D2(X,Y,M)
-2.0	0.00034203	0.01090512	0.00054445	0.00772859
-1.8	0.00054445	0.00772859	0.00145321	0.03450093
-1.6	0.00060443	0.00178730	0.00212633	0.02254231
-1.4	0.00061569	0.00031360	0.00231627	0.00511885
-1.2	0.00061759	0.00005236	0.00235155	0.00089528
-1.0	0.00061791	0.00000867	0.00235751	0.00014939
-0.8	0.00061797	0.00000143	0.00235850	0.00002473
-0.6	0.00061797	0.00000023	0.00235866	0.00000408
-0.4	0.00061797	0.00000004	0.00235868	0.00000067
-0.2	0.00061797	0.00000000	0.00235869	0.00000010
-0.0	0.00061797	0.00000000	0.00235869	0.00000001
0.2	0.00061797	0.00000000	0.00235869	0.00000000
0.4	0.00061797	0.00000000	0.00235869	0.00000000
0.6	0.00061797	0.00000000	0.00235869	0.00000000
0.8	0.00061797	0.00000000	0.00235869	0.00000000
1.0	0.00061797	0.00000000	0.00235869	0.00000000
1.2	0.00061797	0.00000000	0.00235869	0.00000000
1.4	0.00061797	0.00000000	0.00235869	0.00000000
1.6	0.00061797	0.00000000	0.00235869	0.00000000
1.8	0.00061797	0.00000000	0.00235869	0.00000000
2.0	0.00061797	0.00000000	0.00235869	0.00000000
2.2	0.00061797	0.00000000	0.00235869	0.00000000
2.4	0.00061797	0.00000000	0.00235869	0.00000000
2.6	0.00061797	0.00000000	0.00235869	0.00000000
2.8	0.00061797	0.00000000	0.00235869	0.00000000
3.0	0.00061797	0.00000000	0.00235869	0.00000000
3.2	0.00061797	0.00000000	0.00235869	0.00000000
3.4	0.00061797	0.00000000	0.00235869	0.00000000
3.6	0.00061797	0.00000000	0.00235869	0.00000000
3.8	0.00061797	0.00000000	0.00235869	0.00000000
4.0	0.00061797	0.00000000	0.00235869	0.00000000
4.2	0.00061797	0.00000000	0.00235869	0.00000000
4.4	0.00061797	0.00000000	0.00235869	0.00000000
4.6	0.00061797	0.00000000	0.00235869	0.00000000
4.8	0.00061797	0.00000000	0.00235869	0.00000000
5.0	0.00061797	0.00000000	0.00235869	0.00000000
5.2	0.00061797	0.00000000	0.00235869	0.00000000
5.4	0.00061797	0.00000000	0.00235869	0.00000000
5.6	0.00061797	0.00000000	0.00235869	0.00000000
5.8	0.00061797	0.00000000	0.00235869	0.00000000
6.0	0.00061797	0.00000000	0.00235869	0.00000000
6.2	0.00061797	0.00000000	0.00235869	0.00000000
6.4	0.00061797	0.00000000	0.00235869	0.00000000
6.6	0.00061797	0.00000000	0.00235869	0.00000000
6.8	0.00061797	0.00000000	0.00235869	0.00000000
7.0	0.00061797	0.00000000	0.00235869	0.00000000

PROBABILITY AND DENSITY FUNCTIONS FOR
BIVARIATE EXTREMAL DISTRIBUTION.
M= 9

	Y VALUES			
	-1.6		-1.4	
X	F2(X,Y,M)	D2(X,Y,M)	F2(X,Y,M)	D2(X,Y,M)
-2.0	0.00060443	0.00178730	0.00061569	0.00031360
-1.8	0.00212633	0.02254231	0.00231627	0.00511885
-1.6	0.00475018	0.08480809	0.00648709	0.05186894
-1.4	0.00648709	0.05186896	0.01252713	0.16981171
-1.2	0.00695781	0.01160485	0.01616806	0.09842813
-1.0	0.00704446	0.00202435	0.01712245	0.02175790
-0.8	0.00705906	0.00033765	0.01729685	0.00378739
-0.6	0.00706148	0.00005589	0.01732618	0.00063149
-0.4	0.00706188	0.00000924	0.01733105	0.00010453
-0.2	0.00706194	0.00000153	0.01733185	0.00001728
-0.0	0.00706196	0.00000025	0.01733199	0.00000285
0.2	0.00706196	0.00000004	0.01733201	0.00000047
0.4	0.00706196	0.00000000	0.01733201	0.00000007
0.6	0.00706196	0.00000000	0.01733201	0.00000001
0.8	0.00706196	0.00000000	0.01733201	0.00000000
1.0	0.00706196	0.00000000	0.01733201	0.00000000
1.2	0.00706196	0.00000000	0.01733201	0.00000000
1.4	0.00706196	0.00000000	0.01733201	0.00000000
1.6	0.00706196	0.00000000	0.01733201	0.00000000
1.8	0.00706196	0.00000000	0.01733201	0.00000000
2.0	0.00706196	0.00000000	0.01733201	0.00000000
2.2	0.00706196	0.00000000	0.01733201	0.00000000
2.4	0.00706196	0.00000000	0.01733201	0.00000000
2.6	0.00706196	0.00000000	0.01733201	0.00000000
2.8	0.00706196	0.00000000	0.01733201	0.00000000
3.0	0.00706196	0.00000000	0.01733201	0.00000000
3.2	0.00706196	0.00000000	0.01733201	0.00000000
3.4	0.00706196	0.00000000	0.01733201	0.00000000
3.6	0.00706196	0.00000000	0.01733201	0.00000000
3.8	0.00706196	0.00000000	0.01733201	0.00000000
4.0	0.00706196	0.00000000	0.01733201	0.00000000
4.2	0.00706196	0.00000000	0.01733201	0.00000000
4.4	0.00706196	0.00000000	0.01733201	0.00000000
4.6	0.00706196	0.00000000	0.01733201	0.00000000
4.8	0.00706196	0.00000000	0.01733201	0.00000000
5.0	0.00706196	0.00000000	0.01733201	0.00000000
5.2	0.00706196	0.00000000	0.01733201	0.00000000
5.4	0.00706196	0.00000000	0.01733201	0.00000000
5.6	0.00706196	0.00000000	0.01733201	0.00000000
5.8	0.00706196	0.00000000	0.01733201	0.00000000
6.0	0.00706196	0.00000000	0.01733201	0.00000000
6.2	0.00706196	0.00000000	0.01733201	0.00000000
6.4	0.00706196	0.00000000	0.01733201	0.00000000
6.6	0.00706196	0.00000000	0.01733201	0.00000000
6.8	0.00706196	0.00000000	0.01733201	0.00000000
7.0	0.00706196	0.00000000	0.01733201	0.00000000

PROBABILITY AND DENSITY FUNCTIONS FOR
BIVARIATE EXTREMAL DISTRIBUTION.
M= 9

	Y VALUES			
	-1.2		-1.0	
X	F2(X,Y,M)	D2(X,Y,M)	F2(X,Y,M)	D2(X,Y,M)
-2.0	0.00061759	0.00005236	0.00061791	0.00000867
-1.8	0.00235155	0.00089528	0.00235751	0.00014939
-1.6	0.00695781	0.01160485	0.00704446	0.00202435
-1.4	0.01616806	0.09842807	0.01712245	0.02175789
-1.2	0.02771103	0.28782250	0.03414863	0.15971022
-1.0	0.03414863	0.15971030	0.05308256	0.42607787
-0.8	0.03579038	0.03496058	0.06298361	0.22819627
-0.6	0.03608855	0.00607506	0.06545216	0.04955645
-0.4	0.03613865	0.00101264	0.06589826	0.00859927
-0.2	0.03614696	0.00016762	0.06597317	0.00143305
-0.0	0.03614833	0.00002771	0.06598558	0.00023720
0.2	0.03614856	0.00000457	0.06598763	0.00003921
0.4	0.03614860	0.00000075	0.06598797	0.00000648
0.6	0.03614861	0.00000012	0.06598803	0.00000107
0.8	0.03614861	0.00000001	0.06598803	0.00000017
1.0	0.03614861	0.00000000	0.06598804	0.00000002
1.2	0.03614861	0.00000000	0.06598804	0.00000000
1.4	0.03614861	0.00000000	0.06598804	0.00000000
1.6	0.03614861	0.00000000	0.06598804	0.00000000
1.8	0.03614861	0.00000000	0.06598804	0.00000000
2.0	0.03614861	0.00000000	0.06598804	0.00000000
2.2	0.03614861	0.00000000	0.06598804	0.00000000
2.4	0.03614861	0.00000000	0.06598804	0.00000000
2.6	0.03614861	0.00000000	0.06598804	0.00000000
2.8	0.03614861	0.00000000	0.06598804	0.00000000
3.0	0.03614861	0.00000000	0.06598804	0.00000000
3.2	0.03614861	0.00000000	0.06598804	0.00000000
3.4	0.03614861	0.00000000	0.06598804	0.00000000
3.6	0.03614861	0.00000000	0.06598804	0.00000000
3.8	0.03614861	0.00000000	0.06598804	0.00000000
4.0	0.03614861	0.00000000	0.06598804	0.00000000
4.2	0.03614861	0.00000000	0.06598804	0.00000000
4.4	0.03614861	0.00000000	0.06598804	0.00000000
4.6	0.03614861	0.00000000	0.06598804	0.00000000
4.8	0.03614861	0.00000000	0.06598804	0.00000000
5.0	0.03614861	0.00000000	0.06598804	0.00000000
5.2	0.03614861	0.00000000	0.06598804	0.00000000
5.4	0.03614861	0.00000000	0.06598804	0.00000000
5.6	0.03614861	0.00000000	0.06598804	0.00000000
5.8	0.03614861	0.00000000	0.06598804	0.00000000
6.0	0.03614861	0.00000000	0.06598804	0.00000000
6.2	0.03614861	0.00000000	0.06598804	0.00000000
6.4	0.03614861	0.00000000	0.06598804	0.00000000
6.6	0.03614861	0.00000000	0.06598804	0.00000000
6.8	0.03614861	0.00000000	0.06598804	0.00000000
7.0	0.03614861	0.00000000	0.06598804	0.00000000

PROBABILITY AND DENSITY FUNCTIONS FOR
BIVARIATE EXTREMAL DISTRIBUTION.
M= 9

	Y VALUES			
	-0.8		-0.6	
X	F2(X,Y,M)	D2(X,Y,M)	F2(X,Y,M)	D2(X,Y,M)
-2.0	0.00061797	0.00000143	0.00061797	0.00000023
-1.8	0.00235850	0.00002473	0.00235866	0.00000408
-1.6	0.00705906	0.00033765	0.00706148	0.00005589
-1.4	0.01729684	0.00378738	0.01732618	0.00063149
-1.2	0.03579037	0.03496057	0.03608854	0.00607505
-1.0	0.06298361	0.22819620	0.06545215	0.04955642
-0.8	0.09038137	0.56505509	0.10396583	0.29404040
-0.6	0.10396584	0.29404058	0.13973645	0.68530223
-0.4	0.10729031	0.06344421	0.15671052	0.34836639
-0.2	0.10788865	0.01099659	0.16080149	0.07477213
-0.0	0.10798905	0.00183222	0.16153534	0.01294801
0.2	0.10800569	0.00030326	0.16165839	0.00215702
0.4	0.10800844	0.00005013	0.16167878	0.00035701
0.6	0.10800889	0.00000829	0.16168215	0.00005902
0.8	0.10800897	0.00000136	0.16168271	0.00000975
1.0	0.10800898	0.00000022	0.16168280	0.00000161
1.2	0.10800898	0.00000004	0.16168281	0.00000026
1.4	0.10800898	0.00000000	0.16168282	0.00000004
1.6	0.10800898	0.00000000	0.16168282	0.00000000
1.8	0.10800898	0.00000000	0.16168282	0.00000000
2.0	0.10800898	0.00000000	0.16168282	0.00000000
2.2	0.10800898	0.00000000	0.16168282	0.00000000
2.4	0.10800898	0.00000000	0.16168282	0.00000000
2.6	0.10800898	0.00000000	0.16168282	0.00000000
2.8	0.10800898	0.00000000	0.16168282	0.00000000
3.0	0.10800898	0.00000000	0.16168282	0.00000000
3.2	0.10800898	0.00000000	0.16168282	0.00000000
3.4	0.10800898	0.00000000	0.16168282	0.00000000
3.6	0.10800898	0.00000000	0.16168282	0.00000000
3.8	0.10800898	0.00000000	0.16168282	0.00000000
4.0	0.10800898	0.00000000	0.16168282	0.00000000
4.2	0.10800898	0.00000000	0.16168282	0.00000000
4.4	0.10800898	0.00000000	0.16168282	0.00000000
4.6	0.10800898	0.00000000	0.16168282	0.00000000
4.8	0.10800898	0.00000000	0.16168282	0.00000000
5.0	0.10800898	0.00000000	0.16168282	0.00000000
5.2	0.10800898	0.00000000	0.16168282	0.00000000
5.4	0.10800898	0.00000000	0.16168282	0.00000000
5.6	0.10800898	0.00000000	0.16168282	0.00000000
5.8	0.10800898	0.00000000	0.16168282	0.00000000
6.0	0.10800898	0.00000000	0.16168282	0.00000000
6.2	0.10800898	0.00000000	0.16168282	0.00000000
6.4	0.10800898	0.00000000	0.16168282	0.00000000
6.6	0.10800898	0.00000000	0.16168282	0.00000000
6.8	0.10800898	0.00000000	0.16168282	0.00000000
7.0	0.10800898	0.00000000	0.16168282	0.00000000

PROBABILITY AND DENSITY FUNCTIONS FOR
BIVARIATE EXTREMAL DISTRIBUTION.
M= 9

	Y VALUES			
	-0.4		-0.2	
X	F2(X,Y,M)	D2(X,Y,M)	F2(X,Y,M)	D2(X,Y,M)
-2.0	0.00061797	0.00000004	0.00061797	0.00000000
-1.8	0.00235868	0.00000067	0.00235869	0.00000010
-1.6	0.00706188	0.00000924	0.00706194	0.00000153
-1.4	0.01733105	0.00010453	0.01733185	0.00001728
-1.2	0.03613865	0.00101264	0.03614696	0.00016762
-1.0	0.06589826	0.00859927	0.06597316	0.00143305
-0.8	0.10729031	0.06344417	0.10788865	0.01099659
-0.6	0.15671052	0.34836625	0.16080149	0.07477210
-0.4	0.19963596	0.77290249	0.21928155	0.38549192
-0.2	0.21928155	0.38549209	0.26735232	0.82169138
-0.0	0.22395733	0.08238795	0.28870756	0.40353048
0.2	0.22479378	0.01425605	0.29373813	0.08594387
0.4	0.22493397	0.00237463	0.29463603	0.01486222
0.6	0.22495720	0.00039302	0.29478647	0.00247534
0.8	0.22496104	0.00006498	0.29481139	0.00040968
1.0	0.22496168	0.00001074	0.29481551	0.00006773
1.2	0.22496178	0.00000177	0.29481619	0.00001119
1.4	0.22496179	0.00000029	0.29481631	0.00000185
1.6	0.22496180	0.00000004	0.29481632	0.00000031
1.8	0.22496180	0.00000001	0.29481633	0.00000004
2.0	0.22496180	0.00000000	0.29481633	0.00000001
2.2	0.22496180	0.00000000	0.29481633	0.00000000
2.4	0.22496180	0.00000000	0.29481633	0.00000000
2.6	0.22496180	0.00000000	0.29481633	0.00000000
2.8	0.22496180	0.00000000	0.29481633	0.00000000
3.0	0.22496180	0.00000000	0.29481633	0.00000000
3.2	0.22496180	0.00000000	0.29481633	0.00000000
3.4	0.22496180	0.00000000	0.29481633	0.00000000
3.6	0.22496180	0.00000000	0.29481633	0.00000000
3.8	0.22496180	0.00000000	0.29481633	0.00000000
4.0	0.22496180	0.00000000	0.29481633	0.00000000
4.2	0.22496180	0.00000000	0.29481633	0.00000000
4.4	0.22496180	0.00000000	0.29481633	0.00000000
4.6	0.22496180	0.00000000	0.29481633	0.00000000
4.8	0.22496180	0.00000000	0.29481633	0.00000000
5.0	0.22496180	0.00000000	0.29481633	0.00000000
5.2	0.22496180	0.00000000	0.29481633	0.00000000
5.4	0.22496180	0.00000000	0.29481633	0.00000000
5.6	0.22496180	0.00000000	0.29481633	0.00000000
5.8	0.22496180	0.00000000	0.29481633	0.00000000
6.0	0.22496180	0.00000000	0.29481633	0.00000000
6.2	0.22496180	0.00000000	0.29481633	0.00000000
6.4	0.22496180	0.00000000	0.29481633	0.00000000
6.6	0.22496180	0.00000000	0.29481633	0.00000000
6.8	0.22496180	0.00000000	0.29481633	0.00000000
7.0	0.22496180	0.00000000	0.29481633	0.00000000

PROBABILITY AND DENSITY FUNCTIONS FOR
BIVARIATE EXTREMAL DISTRIBUTION.
M= 9

	Y VALUES			
	0.0		0.2	
X	F2(X,Y,M)	D2(X,Y,M)	F2(X,Y,M)	D2(X,Y,M)
-2.0	0.00061797	0.00000000	0.00061797	0.00000000
-1.8	0.00235869	0.00000001	0.00235869	0.00000000
-1.6	0.00706196	0.00000025	0.00706196	0.00000004
-1.4	0.01733199	0.00000285	0.01733200	0.00000047
-1.2	0.03614833	0.00002771	0.03614856	0.00000457
-1.0	0.06598558	0.00023720	0.06598763	0.00003921
-0.8	0.10798904	0.00183221	0.10800568	0.00030326
-0.6	0.16153533	0.01294800	0.16165838	0.00215702
-0.4	0.22395732	0.08238790	0.22479377	0.01425604
-0.2	0.28870755	0.40353028	0.29373812	0.08594382
-0.0	0.33957524	0.83255418	0.36162671	0.40374444
0.2	0.36162671	0.40374462	0.41301221	0.81117380
0.4	0.36677756	0.08574646	0.43484481	0.38935827
0.6	0.36769525	0.01482067	0.43990930	0.08250067
0.8	0.36784894	0.00246821	0.44081024	0.01425385
1.0	0.36787441	0.00040849	0.44096109	0.00237366
1.2	0.36787862	0.00006753	0.44098608	0.00039284
1.4	0.36787931	0.00001116	0.44099021	0.00006495
1.6	0.36787943	0.00000184	0.44099090	0.00001074
1.8	0.36787944	0.00000030	0.44099101	0.00000177
2.0	0.36787944	0.00000004	0.44099103	0.00000029
2.2	0.36787944	0.00000001	0.44099103	0.00000004
2.4	0.36787944	0.00000000	0.44099103	0.00000001
2.6	0.36787944	0.00000000	0.44099103	0.00000000
2.8	0.36787944	0.00000000	0.44099103	0.00000000
3.0	0.36787944	0.00000000	0.44099103	0.00000000
3.2	0.36787944	0.00000000	0.44099103	0.00000000
3.4	0.36787944	0.00000000	0.44099103	0.00000000
3.6	0.36787944	0.00000000	0.44099103	0.00000000
3.8	0.36787944	0.00000000	0.44099103	0.00000000
4.0	0.36787944	0.00000000	0.44099103	0.00000000
4.2	0.36787944	0.00000000	0.44099103	0.00000000
4.4	0.36787944	0.00000000	0.44099103	0.00000000
4.6	0.36787944	0.00000000	0.44099103	0.00000000
4.8	0.36787944	0.00000000	0.44099103	0.00000000
5.0	0.36787944	0.00000000	0.44099103	0.00000000
5.2	0.36787944	0.00000000	0.44099103	0.00000000
5.4	0.36787944	0.00000000	0.44099103	0.00000000
5.6	0.36787944	0.00000000	0.44099103	0.00000000
5.8	0.36787944	0.00000000	0.44099103	0.00000000
6.0	0.36787944	0.00000000	0.44099103	0.00000000
6.2	0.36787944	0.00000000	0.44099103	0.00000000
6.4	0.36787944	0.00000000	0.44099103	0.00000000
6.6	0.36787944	0.00000000	0.44099103	0.00000000
6.8	0.36787944	0.00000000	0.44099103	0.00000000
7.0	0.36787944	0.00000000	0.44099103	0.00000000

PROBABILITY AND DENSITY FUNCTIONS FOR
BIVARIATE EXTREMAL DISTRIBUTION.
M= 9

	Y VALUES			
	0.4		0.6	
X	F2(X,Y,M)	D2(X,Y,M)	F2(X,Y,M)	D2(X,Y,M)
-2.0	0.00061797	0.00000000	0.00061797	0.00000000
-1.8	0.00235869	0.00000000	0.00235869	0.00000000
-1.6	0.00706196	0.00000000	0.00706196	0.00000000
-1.4	0.01733201	0.00000007	0.01733201	0.00000001
-1.2	0.03614859	0.00000075	0.03614860	0.00000012
-1.0	0.06598797	0.00000648	0.06598802	0.00000107
-0.8	0.10800843	0.00005013	0.10800888	0.00000829
-0.6	0.16167878	0.00035701	0.16168214	0.00005902
-0.4	0.22493396	0.00237463	0.22495719	0.00039302
-0.2	0.29463603	0.01486221	0.29478645	0.00247534
-0.0	0.36677755	0.08574641	0.36769523	0.01482066
0.2	0.43484480	0.38935813	0.43990929	0.08250061
0.4	0.48481607	0.76552953	0.50570023	0.36436692
0.6	0.50570024	0.36438712	0.55280533	0.70390727
0.8	0.51051727	0.07706455	0.57222684	0.33277617
1.0	0.51137313	0.01331022	0.57668568	0.07027131
1.2	0.51151641	0.00221639	0.57747710	0.01213364
1.4	0.51154014	0.00036681	0.57760956	0.00202038
1.6	0.51154406	0.00006064	0.57763150	0.00033437
1.8	0.51154471	0.00001002	0.57763513	0.00005528
2.0	0.51154482	0.00000165	0.57763573	0.00000913
2.2	0.51154484	0.00000027	0.57763583	0.00000151
2.4	0.51154484	0.00000004	0.57763584	0.00000025
2.6	0.51154484	0.00000001	0.57763585	0.00000004
2.8	0.51154484	0.00000000	0.57763585	0.00000000
3.0	0.51154484	0.00000000	0.57763585	0.00000000
3.2	0.51154484	0.00000000	0.57763585	0.00000000
3.4	0.51154484	0.00000000	0.57763585	0.00000000
3.6	0.51154484	0.00000000	0.57763585	0.00000000
3.8	0.51154484	0.00000000	0.57763585	0.00000000
4.0	0.51154484	0.00000000	0.57763585	0.00000000
4.2	0.51154484	0.00000000	0.57763585	0.00000000
4.4	0.51154484	0.00000000	0.57763585	0.00000000
4.6	0.51154484	0.00000000	0.57763585	0.00000000
4.8	0.51154484	0.00000000	0.57763585	0.00000000
5.0	0.51154484	0.00000000	0.57763585	0.00000000
5.2	0.51154484	0.00000000	0.57763585	0.00000000
5.4	0.51154484	0.00000000	0.57763585	0.00000000
5.6	0.51154484	0.00000000	0.57763585	0.00000000
5.8	0.51154484	0.00000000	0.57763585	0.00000000
6.0	0.51154484	0.00000000	0.57763585	0.00000000
6.2	0.51154484	0.00000000	0.57763585	0.00000000
6.4	0.51154484	0.00000000	0.57763585	0.00000000
6.6	0.51154484	0.00000000	0.57763585	0.00000000
6.8	0.51154484	0.00000000	0.57763585	0.00000000
7.0	0.51154484	0.00000000	0.57763585	0.00000000

PROBABILITY AND DENSITY FUNCTIONS FOR
BIVARIATE EXTREMAL DISTRIBUTION.

M= 9

Y VALUES

X	0.8 F2(X,Y,M)	0.8 D2(X,Y,M)	1.0 F2(X,Y,M)	1.0 D2(X,Y,M)
-2.0	0.00061797	0.00000000	0.00061797	0.00000000
-1.8	0.00235869	0.00000000	0.00235869	0.00000000
-1.6	0.00706196	0.00000000	0.00706196	0.00000000
-1.4	0.01733201	0.00000000	0.01733201	0.00000000
-1.2	0.03614860	0.00000001	0.03614860	0.00000000
-1.0	0.06598803	0.00000017	0.06598803	0.00000002
-0.8	0.10800896	0.00000136	0.10800897	0.00000022
-0.6	0.16168270	0.00000975	0.16168279	0.00000161
-0.4	0.22496103	0.00006496	0.22496166	0.00001074
-0.2	0.29481138	0.00040968	0.29481550	0.00006773
-0.0	0.36784893	0.00246821	0.36787439	0.00040849
0.2	0.44081023	0.01425384	0.44096108	0.00237366
0.4	0.51051726	0.07706450	0.51137312	0.01331021
0.6	0.57222683	0.33277601	0.57668566	0.07027125
0.8	0.61551121	0.63365876	0.63316026	0.29790177
1.0	0.63316026	0.29790188	0.67211100	0.56062900
1.2	0.63719674	0.06282832	0.68784902	0.26237261
1.4	0.63791260	0.01084607	0.69143718	0.05527860
1.6	0.63803240	0.00180592	0.69207311	0.00954103
1.8	0.63805224	0.00029887	0.69217952	0.00158858
2.0	0.63805552	0.00004941	0.69219714	0.00026290
2.2	0.63805606	0.00000817	0.69220006	0.00004346
2.4	0.63805615	0.00000135	0.69220053	0.00000718
2.6	0.63805617	0.00000022	0.69220062	0.00000118
2.8	0.63805617	0.00000003	0.69220063	0.00000019
3.0	0.63805617	0.00000000	0.69220063	0.00000003
3.2	0.63805617	0.00000000	0.69220063	0.00000000
3.4	0.63805617	0.00000000	0.69220063	0.00000000
3.6	0.63805617	0.00000000	0.69220063	0.00000000
3.8	0.63805617	0.00000000	0.69220063	0.00000000
4.0	0.63805617	0.00000000	0.69220063	0.00000000
4.2	0.63805617	0.00000000	0.69220063	0.00000000
4.4	0.63805617	0.00000000	0.69220063	0.00000000
4.6	0.63805617	0.00000000	0.69220063	0.00000000
4.8	0.63805617	0.00000000	0.69220063	0.00000000
5.0	0.63805617	0.00000000	0.69220063	0.00000000
5.2	0.63805617	0.00000000	0.69220063	0.00000000
5.4	0.63805617	0.00000000	0.69220063	0.00000000
5.6	0.63805617	0.00000000	0.69220063	0.00000000
5.8	0.63805617	0.00000000	0.69220063	0.00000000
6.0	0.63805617	0.00000000	0.69220063	0.00000000
6.2	0.63805617	0.00000000	0.69220063	0.00000000
6.4	0.63805617	0.00000000	0.69220063	0.00000000
6.6	0.63805617	0.00000000	0.69220063	0.00000000
6.8	0.63805617	0.00000000	0.69220063	0.00000000
7.0	0.63805617	0.00000000	0.69220063	0.00000000

PROBABILITY AND DENSITY FUNCTIONS FOR
BIVARIATE EXTREMAL DISTRIBUTION.
M= 9

	Y VALUES			
	1.2		1.4	
X	F2(X,Y,M)	D2(X,Y,M)	F2(X,Y,M)	D2(X,Y,M)
-2.0	0.00061797	0.00000000	0.00061797	0.00000000
-1.8	0.00235869	0.00000000	0.00235869	0.00000000
-1.6	0.00706196	0.00000000	0.00706196	0.00000000
-1.4	0.01733201	0.00000000	0.01733201	0.00000000
-1.2	0.03614860	0.00000000	0.03614860	0.00000000
-1.0	0.06598803	0.00000000	0.06598803	0.00000000
-0.8	0.10800897	0.00000004	0.10800897	0.00000000
-0.6	0.16168281	0.00000026	0.16168281	0.00000004
-0.4	0.22496177	0.00000177	0.22496179	0.00000029
-0.2	0.29481618	0.00001119	0.29481629	0.00000185
-0.0	0.36787860	0.00006753	0.36787930	0.00001116
0.2	0.44098607	0.00039284	0.44099020	0.00006495
0.4	0.51151639	0.00221639	0.51154012	0.00036681
0.6	0.57747708	0.01213363	0.57760955	0.00202037
0.8	0.63719673	0.06282831	0.63791259	0.01084606
1.0	0.68784901	0.26237249	0.69143717	0.05527856
1.2	0.72230503	0.48905220	0.73612339	0.22802627
1.4	0.73612339	0.22802638	0.76617900	0.42171489
1.6	0.73926582	0.04800219	0.77815907	0.19603366
1.8	0.73982244	0.00828391	0.78087774	0.04123922
2.0	0.73991557	0.00137923	0.78135908	0.00711595
2.2	0.73993100	0.00022826	0.78143961	0.00118475
2.4	0.73993355	0.00003774	0.78145295	0.00019607
2.6	0.73993398	0.00000624	0.78145515	0.00003241
2.8	0.73993403	0.00000103	0.78145552	0.00000536
3.0	0.73993405	0.00000016	0.78145558	0.00000088
3.2	0.73993406	0.00000002	0.78145558	0.00000014
3.4	0.73993406	0.00000000	0.78145558	0.00000002
3.6	0.73993406	0.00000000	0.78145558	0.00000000
3.8	0.73993406	0.00000000	0.78145558	0.00000000
4.0	0.73993406	0.00000000	0.78145558	0.00000000
4.2	0.73993406	0.00000000	0.78145558	0.00000000
4.4	0.73993406	0.00000000	0.78145558	0.00000000
4.6	0.73993406	0.00000000	0.78145558	0.00000000
4.8	0.73993406	0.00000000	0.78145558	0.00000000
5.0	0.73993406	0.00000000	0.78145558	0.00000000
5.2	0.73993406	0.00000000	0.78145558	0.00000000
5.4	0.73993406	0.00000000	0.78145558	0.00000000
5.6	0.73993406	0.00000000	0.78145558	0.00000000
5.8	0.73993406	0.00000000	0.78145558	0.00000000
6.0	0.73993406	0.00000000	0.78145558	0.00000000
6.2	0.73993406	0.00000000	0.78145558	0.00000000
6.4	0.73993406	0.00000000	0.78145558	0.00000000
6.6	0.73993406	0.00000000	0.78145558	0.00000000
6.8	0.73993406	0.00000000	0.78145558	0.00000000
7.0	0.73993406	0.00000000	0.78145558	0.00000000

PROBABILITY AND DENSITY FUNCTIONS FOR
BIVARIATE EXTREMAL DISTRIBUTION.

M= 9

	Y VALUES			
	1.6		1.8	
X	F2(X,Y,M)	D2(X,Y,M)	F2(X,Y,M)	D2(X,Y,M)
-2.0	0.00061797	0.00000000	0.00061797	0.00000000
-1.8	0.00235869	0.00000000	0.00235869	0.00000000
-1.6	0.00706196	0.00000000	0.00706196	0.00000000
-1.4	0.01733201	0.00000000	0.01733201	0.00000000
-1.2	0.03614860	0.00000000	0.03614860	0.00000000
-1.0	0.06598803	0.00000000	0.06598803	0.00000000
-0.8	0.10800897	0.00000000	0.10800897	0.00000000
-0.6	0.16168281	0.00000000	0.16168281	0.00000000
-0.4	0.22496179	0.00000004	0.22496179	0.00000001
-0.2	0.29481631	0.00000031	0.29481632	0.00000004
-0.0	0.36787941	0.00000184	0.36787943	0.00000030
0.2	0.44099088	0.00001074	0.44099100	0.00000177
0.4	0.51154405	0.00006064	0.51154470	0.00001002
0.6	0.57763149	0.00033437	0.57763512	0.00005528
0.8	0.63803238	0.00180592	0.63805223	0.00029887
1.0	0.69207309	0.00954103	0.69217950	0.00158858
1.2	0.73926582	0.04800218	0.73982244	0.00826391
1.4	0.77815906	0.19603362	0.78087773	0.04123922
1.6	0.80407695	0.36023299	0.81435605	0.16703895
1.8	0.81435606	0.16703895	0.83649673	0.30334454
2.0	0.81668472	0.03512008	0.84524177	0.14130282
2.2	0.81709686	0.00605948	0.84722012	0.02969552
2.4	0.81716581	0.00100884	0.84757014	0.00512312
2.6	0.81717723	0.00016695	0.84762870	0.00085294
2.8	0.81717911	0.00002760	0.84763839	0.00014115
3.0	0.81717943	0.00000456	0.84763999	0.00002334
3.2	0.81717947	0.00000075	0.84764026	0.00000385
3.4	0.81717949	0.00000012	0.84764031	0.00000063
3.6	0.81717949	0.00000001	0.84764031	0.00000010
3.8	0.81717949	0.00000000	0.84764031	0.00000001
4.0	0.81717949	0.00000000	0.84764031	0.00000000
4.2	0.81717949	0.00000000	0.84764031	0.00000000
4.4	0.81717949	0.00000000	0.84764031	0.00000000
4.6	0.81717949	0.00000000	0.84764031	0.00000000
4.8	0.81717949	0.00000000	0.84764031	0.00000000
5.0	0.81717949	0.00000000	0.84764031	0.00000000
5.2	0.81717949	0.00000000	0.84764031	0.00000000
5.4	0.81717949	0.00000000	0.84764031	0.00000000
5.6	0.81717949	0.00000000	0.84764031	0.00000000
5.8	0.81717949	0.00000000	0.84764031	0.00000000
6.0	0.81717949	0.00000000	0.84764031	0.00000000
6.2	0.81717949	0.00000000	0.84764031	0.00000000
6.4	0.81717949	0.00000000	0.84764031	0.00000000
6.6	0.81717949	0.00000000	0.84764031	0.00000000
6.8	0.81717949	0.00000000	0.84764031	0.00000000
7.0	0.81717949	0.00000000	0.84764031	0.00000000

PROBABILITY AND DENSITY FUNCTIONS FOR
BIVARIATE EXTREMAL DISTRIBUTION.
M= 9

	Y VALUES			
	2.0		2.2	
X	F2(X,Y,M)	D2(X,Y,M)	F2(X,Y,M)	D2(X,Y,M)
-2.0	0.00061797	0.00000000	0.00061797	0.00000000
-1.8	0.00235869	0.00000000	0.00235869	0.00000000
-1.6	0.00706196	0.00000000	0.00706196	0.00000000
-1.4	0.01733201	0.00000000	0.01733201	0.00000000
-1.2	0.03614860	0.00000000	0.03614860	0.00000000
-1.0	0.06598803	0.00000000	0.06598803	0.00000000
-0.8	0.10800897	0.00000000	0.10800897	0.00000000
-0.6	0.16168281	0.00000000	0.16168281	0.00000000
-0.4	0.22496179	0.00000000	0.22496179	0.00000000
-0.2	0.29481632	0.00000001	0.29481632	0.00000000
-0.0	0.36787944	0.00000004	0.36787944	0.00000001
0.2	0.44099101	0.00000029	0.44099101	0.00000004
0.4	0.51154481	0.00000165	0.51154482	0.00000027
0.6	0.57763572	0.00000913	0.57763581	0.00000151
0.8	0.63805551	0.00004941	0.63805605	0.00000817
1.0	0.69219713	0.00026290	0.69220004	0.00004346
1.2	0.73991557	0.00137923	0.73993099	0.00022826
1.4	0.78135908	0.00711595	0.78143960	0.00118475
1.6	0.81668472	0.03512009	0.81709685	0.00605947
1.8	0.84524177	0.14130282	0.84722012	0.02969550
2.0	0.86401064	0.25720012	0.87139900	0.11882410
2.2	0.87139900	0.11882415	0.88720959	0.21552845
2.4	0.87306850	0.02496219	0.89341629	0.09943708
2.6	0.87336382	0.00430623	0.89481746	0.02088306
2.8	0.87341321	0.00071692	0.89506526	0.00360236
3.0	0.87342139	0.00011864	0.89510670	0.00059973
3.2	0.87342275	0.00001961	0.89511357	0.00009925
3.4	0.87342297	0.00000324	0.89511470	0.00001641
3.6	0.87342301	0.00000053	0.89511489	0.00000271
3.8	0.87342302	0.00000008	0.89511492	0.00000045
4.0	0.87342302	0.00000001	0.89511493	0.00000007
4.2	0.87342302	0.00000000	0.89511493	0.00000001
4.4	0.87342302	0.00000000	0.89511493	0.00000000
4.6	0.87342302	0.00000000	0.89511493	0.00000000
4.8	0.87342302	0.00000000	0.89511493	0.00000000
5.0	0.87342302	0.00000000	0.89511493	0.00000000
5.2	0.87342302	0.00000000	0.89511493	0.00000000
5.4	0.87342302	0.00000000	0.89511493	0.00000000
5.6	0.87342302	0.00000000	0.89511493	0.00000000
5.8	0.87342302	0.00000000	0.89511493	0.00000000
6.0	0.87342302	0.00000000	0.89511493	0.00000000
6.2	0.87342302	0.00000000	0.89511493	0.00000000
6.4	0.87342302	0.00000000	0.89511493	0.00000000
6.6	0.87342302	0.00000000	0.89511493	0.00000000
6.8	0.87342302	0.00000000	0.89511493	0.00000000
7.0	0.87342302	0.00000000	0.89511493	0.00000000

PROBABILITY AND DENSITY FUNCTIONS FOR
BIVARIATE EXTREMAL DISTRIBUTION.
M= 9

	Y VALUES			
	2.4		2.6	
X	F2(X,Y,M)	D2(X,Y,M)	F2(X,Y,M)	D2(X,Y,M)
-2.0	0.00061797	0.00000000	0.00061797	0.00000000
-1.8	0.00235869	0.00000000	0.00235869	0.00000000
-1.6	0.00706196	0.00000000	0.00706196	0.00000000
-1.4	0.01733201	0.00000000	0.01733201	0.00000000
-1.2	0.03614860	0.00000000	0.03614860	0.00000000
-1.0	0.06598803	0.00000000	0.06598803	0.00000000
-0.8	0.10800897	0.00000000	0.10800897	0.00000000
-0.6	0.16168281	0.00000000	0.16168281	0.00000000
-0.4	0.22496179	0.00000000	0.22496179	0.00000000
-0.2	0.29481632	0.00000000	0.29481632	0.00000000
-0.0	0.36787944	0.00000000	0.36787944	0.00000000
0.2	0.44099101	0.00000001	0.44099101	0.00000000
0.4	0.51154482	0.00000004	0.51154482	0.00000001
0.6	0.57763583	0.00000025	0.57763583	0.00000004
0.8	0.63805614	0.00000135	0.63805616	0.00000022
1.0	0.69220053	0.00000718	0.69220060	0.00000118
1.2	0.73993355	0.00003774	0.73993377	0.00000624
1.4	0.78145294	0.00019607	0.78145514	0.00003241
1.6	0.81716580	0.00100884	0.81717722	0.00016695
1.8	0.84757014	0.00512312	0.84762870	0.00085294
2.0	0.87306850	0.02496218	0.87336382	0.00430623
2.2	0.89341629	0.09943708	0.89481746	0.02088305
2.4	0.90666630	0.17984774	0.91185608	0.08288333
2.6	0.91185608	0.08288333	0.92291337	0.14955677
2.8	0.91302676	0.01740221	0.92723630	0.06886106
3.0	0.91323376	0.00300177	0.92821083	0.01445514
3.2	0.91326839	0.00049974	0.92838313	0.00249333
3.4	0.91327412	0.00008270	0.92841195	0.00041509
3.6	0.91327507	0.00001367	0.92841672	0.00006869
3.8	0.91327523	0.00000226	0.92841750	0.00001135
4.0	0.91327526	0.00000037	0.92841764	0.00000187
4.2	0.91327526	0.00000006	0.92841766	0.00000031
4.4	0.91327526	0.00000001	0.92841766	0.00000004
4.6	0.91327526	0.00000000	0.92841766	0.00000001
4.8	0.91327526	0.00000000	0.92841766	0.00000000
5.0	0.91327526	0.00000000	0.92841766	0.00000000
5.2	0.91327526	0.00000000	0.92841766	0.00000000
5.4	0.91327526	0.00000000	0.92841766	0.00000000
5.6	0.91327526	0.00000000	0.92841766	0.00000000
5.8	0.91327526	0.00000000	0.92841766	0.00000000
6.0	0.91327526	0.00000000	0.92841766	0.00000000
6.2	0.91327526	0.00000000	0.92841766	0.00000000
6.4	0.91327526	0.00000000	0.92841766	0.00000000
6.6	0.91327526	0.00000000	0.92841766	0.00000000
6.8	0.91327526	0.00000000	0.92841766	0.00000000
7.0	0.91327526	0.00000000	0.92841766	0.00000000

PROBABILITY AND DENSITY FUNCTIONS FOR
BIVARIATE EXTREMAL DISTRIBUTION.
M= 9

	Y VALUES			
	2.8		3.0	
X	F2(X,Y,M)	D2(X,Y,M)	F2(X,Y,M)	D2(X,Y,M)
-2.0	0.00061797	0.00000000	0.00061797	0.00000000
-1.8	0.00235869	0.00000000	0.00235869	0.00000000
-1.6	0.00706196	0.00000000	0.00706196	0.00000000
-1.4	0.01733201	0.00000000	0.01733201	0.00000000
-1.2	0.03614860	0.00000000	0.03614860	0.00000000
-1.0	0.06598803	0.00000000	0.06598803	0.00000000
-0.8	0.10800897	0.00000000	0.10800897	0.00000000
-0.6	0.16168281	0.00000000	0.16168281	0.00000000
-0.4	0.22496179	0.00000000	0.22496179	0.00000000
-0.2	0.29481632	0.00000000	0.29481632	0.00000000
-0.0	0.36787944	0.00000000	0.36787944	0.00000000
0.2	0.44099101	0.00000000	0.44099101	0.00000000
0.4	0.51154482	0.00000000	0.51154482	0.00000000
0.6	0.57763583	0.00000000	0.57763583	0.00000000
0.8	0.63805616	0.00000003	0.63805616	0.00000000
1.0	0.69220062	0.00000019	0.69220062	0.00000003
1.2	0.73993403	0.00000103	0.73993405	0.00000016
1.4	0.78145551	0.00000536	0.78145557	0.00000088
1.6	0.81717911	0.00002760	0.81717942	0.00000456
1.8	0.84763839	0.00014115	0.84763999	0.00002334
2.0	0.87341321	0.00071692	0.87342139	0.00011864
2.2	0.89506525	0.00360235	0.89510670	0.00059973
2.4	0.91302676	0.01740221	0.91323376	0.00300177
2.6	0.92723630	0.06886106	0.92821083	0.01445514
2.8	0.93643188	0.12401672	0.94002151	0.05705913
3.0	0.94002151	0.05705913	0.94764719	0.10260066
3.2	0.94083032	0.01197571	0.95062030	0.04717707
3.4	0.94097330	0.00206560	0.95128991	0.00990028
3.6	0.94099721	0.00034388	0.95140827	0.00170758
3.8	0.94100117	0.00005691	0.95142806	0.00028428
4.0	0.94100183	0.00000940	0.95143134	0.00004704
4.2	0.94100193	0.00000155	0.95143189	0.00000777
4.4	0.94100195	0.00000025	0.95143197	0.00000128
4.6	0.94100195	0.00000004	0.95143199	0.00000021
4.8	0.94100195	0.00000000	0.95143199	0.00000003
5.0	0.94100195	0.00000000	0.95143199	0.00000000
5.2	0.94100195	0.00000000	0.95143199	0.00000000
5.4	0.94100195	0.00000000	0.95143199	0.00000000
5.6	0.94100195	0.00000000	0.95143199	0.00000000
5.8	0.94100195	0.00000000	0.95143199	0.00000000
6.0	0.94100195	0.00000000	0.95143199	0.00000000
6.2	0.94100195	0.00000000	0.95143199	0.00000000
6.4	0.94100195	0.00000000	0.95143199	0.00000000
6.6	0.94100195	0.00000000	0.95143199	0.00000000
6.8	0.94100195	0.00000000	0.95143199	0.00000000
7.0	0.94100195	0.00000000	0.95143199	0.00000000

PROBABILITY AND DENSITY FUNCTIONS FOR BIVARIATE EXTREMAL DISTRIBUTION.

M= 9

Y VALUES

X	3.2 F2(X,Y,M)	3.2 D2(X,Y,M)	3.4 F2(X,Y,M)	3.4 D2(X,Y,M)
-2.0	0.00061797	0.00000000	0.00061797	0.00000000
-1.8	0.00235869	0.00000000	0.00235869	0.00000000
-1.6	0.00706196	0.00000000	0.00706196	0.00000000
-1.4	0.01733201	0.00000000	0.01733201	0.00000000
-1.2	0.03614860	0.00000000	0.03614860	0.00000000
-1.0	0.06598803	0.00000000	0.06598803	0.00000000
-0.8	0.10800897	0.00000000	0.10800897	0.00000000
-0.6	0.16168281	0.00000000	0.16168281	0.00000000
-0.4	0.22496179	0.00000000	0.22496179	0.00000000
-0.2	0.29481632	0.00000000	0.29481632	0.00000000
-0.0	0.36787944	0.00000000	0.36787944	0.00000000
0.2	0.44099101	0.00000000	0.44099101	0.00000000
0.4	0.51154482	0.00000000	0.51154482	0.00000000
0.6	0.57763583	0.00000000	0.57763583	0.00000000
0.8	0.63805616	0.00000000	0.63805616	0.00000000
1.0	0.69220062	0.00000000	0.69220062	0.00000000
1.2	0.73993405	0.00000002	0.73993405	0.00000000
1.4	0.78145558	0.00000014	0.78145558	0.00000002
1.6	0.81717947	0.00000075	0.81717948	0.00000012
1.8	0.84764026	0.00000385	0.84764031	0.00000063
2.0	0.87342274	0.00001961	0.87342297	0.00000324
2.2	0.89511356	0.00009925	0.89511470	0.00001641
2.4	0.91326839	0.00049974	0.91327412	0.00008270
2.6	0.92838313	0.00249333	0.92841195	0.00041509
2.8	0.94083032	0.01197571	0.94097330	0.00206560
3.0	0.95062030	0.04717707	0.95128991	0.00990029
3.2	0.95692945	0.08472248	0.95938677	0.03893708
3.4	0.95938677	0.03893705	0.96459676	0.06985129
3.6	0.95994002	0.00817017	0.96662430	0.03208946
3.8	0.96003780	0.00140914	0.96708065	0.00673272
4.0	0.96005415	0.00023459	0.96716131	0.00116120
4.2	0.96005686	0.00003882	0.96717480	0.00019381
4.4	0.96005731	0.00000641	0.96717703	0.00003199
4.6	0.96005739	0.00000106	0.96717740	0.00000528
4.8	0.96005740	0.00000017	0.96717747	0.00000087
5.0	0.96005740	0.00000002	0.96717747	0.00000014
5.2	0.96005740	0.00000000	0.96717747	0.00000002
5.4	0.96005740	0.00000000	0.96717747	0.00000000
5.6	0.96005740	0.00000000	0.96717747	0.00000000
5.8	0.96005740	0.00000000	0.96717747	0.00000000
6.0	0.96005740	0.00000000	0.96717747	0.00000000
6.2	0.96005740	0.00000000	0.96717747	0.00000000
6.4	0.96005740	0.00000000	0.96717747	0.00000000
6.6	0.96005740	0.00000000	0.96717747	0.00000000
6.8	0.96005740	0.00000000	0.96717747	0.00000000
7.0	0.96005740	0.00000000	0.96717747	0.00000000

PROBABILITY AND DENSITY FUNCTIONS FOR
BIVARIATE EXTREMAL DISTRIBUTION.
M= 9

	Y VALUES			
	3.6		3.8	
X	F2(X,Y,M)	D2(X,Y,M)	F2(X,Y,M)	D2(X,Y,M)
-2.0	0.00061797	0.00000000	0.00061797	0.00000000
-1.8	0.00235869	0.00000000	0.00235869	0.00000000
-1.6	0.00706196	0.00000000	0.00706196	0.00000000
-1.4	0.01733201	0.00000000	0.01733201	0.00000000
-1.2	0.03614860	0.00000000	0.03614860	0.00000000
-1.0	0.06598803	0.00000000	0.06598803	0.00000000
-0.8	0.10800897	0.00000000	0.10800897	0.00000000
-0.6	0.16168281	0.00000000	0.16168281	0.00000000
-0.4	0.22496179	0.00000000	0.22496179	0.00000000
-0.2	0.29481632	0.00000000	0.29481632	0.00000000
-0.0	0.36787944	0.00000000	0.36787944	0.00000000
0.2	0.44099101	0.00000000	0.44099101	0.00000000
0.4	0.51154482	0.00000000	0.51154482	0.00000000
0.6	0.57763583	0.00000000	0.57763583	0.00000000
0.8	0.63805616	0.00000000	0.63805616	0.00000000
1.0	0.69220062	0.00000000	0.69220062	0.00000000
1.2	0.73993405	0.00000000	0.73993405	0.00000000
1.4	0.78145558	0.00000000	0.78145558	0.00000000
1.6	0.81717948	0.00000001	0.81717948	0.00000000
1.8	0.84764031	0.00000010	0.84764031	0.00000001
2.0	0.87342301	0.00000053	0.87342302	0.00000008
2.2	0.89511488	0.00000271	0.89511491	0.00000045
2.4	0.91327507	0.00001367	0.91327523	0.00000226
2.6	0.92841672	0.00006869	0.92841750	0.00001135
2.8	0.94099721	0.00034388	0.94100117	0.00005691
3.0	0.95140827	0.00170758	0.95142806	0.00028428
3.2	0.95994002	0.00817017	0.96003780	0.00140914
3.4	0.96662430	0.03208947	0.96708065	0.00673272
3.6	0.97091995	0.05751753	0.97259052	0.02641454
3.8	0.97259052	0.02641454	0.97612779	0.04731240
4.0	0.97296644	0.00554164	0.97750266	0.02172198
4.2	0.97303288	0.00095576	0.97781198	0.00455688
4.4	0.97304399	0.00015911	0.97786664	0.00078591
4.6	0.97304583	0.00002633	0.97787578	0.00013083
4.8	0.97304613	0.00000435	0.97787730	0.00002165
5.0	0.97304618	0.00000072	0.97787755	0.00000358
5.2	0.97304619	0.00000011	0.97787759	0.00000059
5.4	0.97304619	0.00000001	0.97787759	0.00000010
5.6	0.97304619	0.00000000	0.97787760	0.00000001
5.8	0.97304619	0.00000000	0.97787760	0.00000000
6.0	0.97304619	0.00000000	0.97787760	0.00000000
6.2	0.97304619	0.00000000	0.97787760	0.00000000
6.4	0.97304619	0.00000000	0.97787760	0.00000000
6.6	0.97304619	0.00000000	0.97787760	0.00000000
6.8	0.97304619	0.00000000	0.97787760	0.00000000
7.0	0.97304619	0.00000000	0.97787760	0.00000000

PROBABILITY AND DENSITY FUNCTIONS FOR
BIVARIATE EXTREMAL DISTRIBUTION.
M= 9

	Y VALUES			
	4.0		4.2	
X	F2(X,Y,M)	D2(X,Y,M)	F2(X,Y,M)	D2(X,Y,M)
-2.0	0.00061797	0.00000000	0.00061797	0.00000000
-1.8	0.00235869	0.00000000	0.00235869	0.00000000
-1.6	0.00706196	0.00000000	0.00706196	0.00000000
-1.4	0.01733201	0.00000000	0.01733201	0.00000000
-1.2	0.03614860	0.00000000	0.03614860	0.00000000
-1.0	0.06598803	0.00000000	0.06598803	0.00000000
-0.8	0.10800897	0.00000000	0.10800897	0.00000000
-0.6	0.16168281	0.00000000	0.16168281	0.00000000
-0.4	0.22496179	0.00000000	0.22496179	0.00000000
-0.2	0.29481632	0.00000000	0.29481632	0.00000000
-0.0	0.36787944	0.00000000	0.36787944	0.00000000
0.2	0.44099101	0.00000000	0.44099101	0.00000000
0.4	0.51154482	0.00000000	0.51154482	0.00000000
0.6	0.57763583	0.00000000	0.57763583	0.00000000
0.8	0.63805616	0.00000000	0.63805616	0.00000000
1.0	0.69220062	0.00000000	0.69220062	0.00000000
1.2	0.73993405	0.00000000	0.73993405	0.00000000
1.4	0.78145558	0.00000000	0.78145558	0.00000000
1.6	0.81717948	0.00000000	0.81717948	0.00000000
1.8	0.84764031	0.00000000	0.84764031	0.00000000
2.0	0.87342302	0.00000001	0.87342302	0.00000000
2.2	0.89511492	0.00000007	0.89511492	0.00000001
2.4	0.91327526	0.00000037	0.91327526	0.00000006
2.6	0.92841764	0.00000187	0.92841766	0.00000031
2.8	0.94100183	0.00000940	0.94100193	0.00000155
3.0	0.95143134	0.00004704	0.95143189	0.00000777
3.2	0.96005415	0.00023459	0.96005686	0.00003882
3.4	0.96716131	0.00116120	0.96717480	0.00019331
3.6	0.97296645	0.00554165	0.97303288	0.00095576
3.8	0.97750266	0.02172198	0.97781198	0.00455689
4.0	0.98041239	0.03888486	0.98154284	0.01784877
4.2	0.98154284	0.01784877	0.98393434	0.03193635
4.4	0.98179713	0.00374416	0.98486309	0.01465659
4.6	0.98184206	0.00064574	0.98507199	0.00307442
4.8	0.98184958	0.00010750	0.98510890	0.00053023
5.0	0.98185083	0.00001778	0.98511507	0.00008827
5.2	0.98185103	0.00000294	0.98511609	0.00001460
5.4	0.98185106	0.00000048	0.98511627	0.00000241
5.6	0.98185107	0.00000007	0.98511630	0.00000039
5.8	0.98185107	0.00000001	0.98511630	0.00000006
6.0	0.98185107	0.00000000	0.98511630	0.00000001
6.2	0.98185107	0.00000000	0.98511630	0.00000000
6.4	0.98185107	0.00000000	0.98511630	0.00000000
6.6	0.98185107	0.00000000	0.98511630	0.00000000
6.8	0.98185107	0.00000000	0.98511630	0.00000000
7.0	0.98185107	0.00000000	0.98511630	0.00000000

PROBABILITY AND DENSITY FUNCTIONS FOR
BIVARIATE EXTREMAL DISTRIBUTION.
M= 9

	Y VALUES			
	4.4		4.6	
X	F2(X,Y,M)	D2(X,Y,M)	F2(X,Y,M)	D2(X,Y,M)
-2.0	0.00061797	0.00000000	0.00061797	0.00000000
-1.8	0.00235869	0.00000000	0.00235869	0.00000000
-1.6	0.00706196	0.00000000	0.00706196	0.00000000
-1.4	0.01733201	0.00000000	0.01733201	0.00000000
-1.2	0.03614860	0.00000000	0.03614860	0.00000000
-1.0	0.06598803	0.00000000	0.06598803	0.00000000
-0.8	0.10800897	0.00000000	0.10800897	0.00000000
-0.6	0.16168281	0.00000000	0.16168281	0.00000000
-0.4	0.22496179	0.00000000	0.22496179	0.00000000
-0.2	0.29481632	0.00000000	0.29481632	0.00000000
-0.0	0.36787944	0.00000000	0.36787944	0.00000000
0.2	0.44099101	0.00000000	0.44099101	0.00000000
0.4	0.51154482	0.00000000	0.51154482	0.00000000
0.6	0.57763583	0.00000000	0.57763583	0.00000000
0.8	0.63805616	0.00000000	0.63805616	0.00000000
1.0	0.69220062	0.00000000	0.69220062	0.00000000
1.2	0.73993405	0.00000000	0.73993405	0.00000000
1.4	0.78145558	0.00000000	0.78145558	0.00000000
1.6	0.81717948	0.00000000	0.81717948	0.00000000
1.8	0.84764031	0.00000000	0.84764031	0.00000000
2.0	0.87342302	0.00000000	0.87342302	0.00000000
2.2	0.89511492	0.00000000	0.89511492	0.00000000
2.4	0.91327526	0.00000001	0.91327526	0.00000000
2.6	0.92841766	0.00000004	0.92841766	0.00000001
2.8	0.94100195	0.00000025	0.94100195	0.00000004
3.0	0.95143197	0.00000128	0.95143199	0.00000021
3.2	0.96005731	0.00000641	0.96005739	0.00000106
3.4	0.96717703	0.00003199	0.96717741	0.00000528
3.6	0.97304399	0.00015911	0.97304583	0.00002633
3.8	0.97786664	0.00078592	0.97787578	0.00013083
4.0	0.98179713	0.00374417	0.98184207	0.00064574
4.2	0.98486309	0.01465659	0.98507199	0.00307442
4.4	0.98682727	0.02621453	0.98758984	0.01202889
4.6	0.98758984	0.01202887	0.98920214	0.02150781
4.8	0.98776134	0.00252312	0.98982794	0.00986794
5.0	0.98779165	0.00043514	0.98996866	0.00206980
5.2	0.98779672	0.00007244	0.98999353	0.00035696
5.4	0.98779755	0.00001199	0.98999769	0.00005943
5.6	0.98779769	0.00000198	0.98999838	0.00000983
5.8	0.98779771	0.00000032	0.98999850	0.00000162
6.0	0.98779772	0.00000005	0.98999851	0.00000027
6.2	0.98779772	0.00000001	0.98999852	0.00000004
6.4	0.98779772	0.00000000	0.98999852	0.00000000
6.6	0.98779772	0.00000000	0.98999852	0.00000000
6.8	0.98779772	0.00000000	0.98999852	0.00000000
7.0	0.98779772	0.00000000	0.98999852	0.00000000

PROBABILITY AND DENSITY FUNCTIONS FOR
BIVARIATE EXTREMAL DISTRIBUTION.
M= 9

	Y VALUES			
	4.8		5.0	
X	F2(X,Y,M)	D2(X,Y,M)	F2(X,Y,M)	D2(X,Y,M)
-2.0	0.00061797	0.00000000	0.00061797	0.00000000
-1.8	0.00235869	0.00000000	0.00235869	0.00000000
-1.6	0.00706196	0.00000000	0.00706196	0.00000000
-1.4	0.01733201	0.00000000	0.01733201	0.00000000
-1.2	0.03614860	0.00000000	0.03614860	0.00000000
-1.0	0.06598803	0.00000000	0.06598803	0.00000000
-0.8	0.10800897	0.00000000	0.10800897	0.00000000
-0.6	0.16168281	0.00000000	0.16168281	0.00000000
-0.4	0.22496179	0.00000000	0.22496179	0.00000000
-0.2	0.29481632	0.00000000	0.29481632	0.00000000
-0.0	0.36787944	0.00000000	0.36787944	0.00000000
0.2	0.44099101	0.00000000	0.44099101	0.00000000
0.4	0.51154482	0.00000000	0.51154482	0.00000000
0.6	0.57763583	0.00000000	0.57763583	0.00000000
0.8	0.63805616	0.00000000	0.63805616	0.00000000
1.0	0.69220062	0.00000000	0.69220062	0.00000000
1.2	0.73993405	0.00000000	0.73993405	0.00000000
1.4	0.78145558	0.00000000	0.78145558	0.00000000
1.6	0.81717948	0.00000000	0.81717948	0.00000000
1.8	0.84764031	0.00000000	0.84764031	0.00000000
2.0	0.87342302	0.00000000	0.87342302	0.00000000
2.2	0.89511492	0.00000000	0.89511492	0.00000000
2.4	0.91327526	0.00000000	0.91327526	0.00000000
2.6	0.92841766	0.00000000	0.92841766	0.00000000
2.8	0.94100195	0.00000000	0.94100195	0.00000000
3.0	0.95143199	0.00000003	0.95143199	0.00000000
3.2	0.96005740	0.00000017	0.96005740	0.00000002
3.4	0.96717747	0.00000087	0.96717747	0.00000014
3.6	0.97304614	0.00000435	0.97304618	0.00000072
3.8	0.97787730	0.00002165	0.97787755	0.00000358
4.0	0.98184958	0.00010750	0.98185083	0.00001778
4.2	0.98510890	0.00053023	0.98511507	0.00008827
4.4	0.98776134	0.00252313	0.98779165	0.00043514
4.6	0.98982794	0.00986795	0.98996866	0.00206980
4.8	0.99115077	0.01763948	0.99166411	0.00809231
5.0	0.99166411	0.00809231	0.99274904	0.01446237
5.2	0.99177954	0.00169732	0.99316998	0.00663421
5.4	0.99179994	0.00029272	0.99326463	0.00139147
5.6	0.99180335	0.00004873	0.99328135	0.00023998
5.8	0.99180391	0.00000806	0.99328415	0.00003995
6.0	0.99180401	0.00000133	0.99328461	0.00000661
6.2	0.99180403	0.00000022	0.99328469	0.00000109
6.4	0.99180403	0.00000003	0.99328470	0.00000018
6.6	0.99180403	0.00000000	0.99328470	0.00000003
6.8	0.99180403	0.00000000	0.99328470	0.00000000
7.0	0.99180403	0.00000000	0.99328470	0.00000000

PROBABILITY AND DENSITY FUNCTIONS FOR
BIVARIATE EXTREMAL DISTRIBUTION.
M= 9

Y VALUES

X	5.2 F2(X,Y,M)	5.2 D2(X,Y,M)	5.4 F2(X,Y,M)	5.4 D2(X,Y,M)
-2.0	0.00061797	0.00000000	0.00061797	0.00000000
-1.8	0.00235869	0.00000000	0.00235869	0.00000000
-1.6	0.00706196	0.00000000	0.00706196	0.00000000
-1.4	0.01733201	0.00000000	0.01733201	0.00000000
-1.2	0.03614860	0.00000000	0.03614860	0.00000000
-1.0	0.06598803	0.00000000	0.06598803	0.00000000
-0.8	0.10800897	0.00000000	0.10800897	0.00000000
-0.6	0.16168281	0.00000000	0.16168281	0.00000000
-0.4	0.22496179	0.00000000	0.22496179	0.00000000
-0.2	0.29481632	0.00000000	0.29481632	0.00000000
-0.0	0.36787944	0.00000000	0.36787944	0.00000000
0.2	0.44099101	0.00000000	0.44099101	0.00000000
0.4	0.51154482	0.00000000	0.51154482	0.00000000
0.6	0.57763583	0.00000000	0.57763583	0.00000000
0.8	0.63805616	0.00000000	0.63805616	0.00000000
1.0	0.69220062	0.00000000	0.69220062	0.00000000
1.2	0.73993405	0.00000000	0.73993405	0.00000000
1.4	0.78145558	0.00000000	0.78145558	0.00000000
1.6	0.81717948	0.00000000	0.81717948	0.00000000
1.8	0.84764031	0.00000000	0.84764031	0.00000000
2.0	0.87342302	0.00000000	0.87342302	0.00000000
2.2	0.89511492	0.00000000	0.89511492	0.00000000
2.4	0.91327526	0.00000000	0.91327526	0.00000000
2.6	0.92841766	0.00000000	0.92841766	0.00000000
2.8	0.94100195	0.00000000	0.94100195	0.00000000
3.0	0.95143199	0.00000000	0.95143199	0.00000000
3.2	0.96005740	0.00000000	0.96005740	0.00000000
3.4	0.96717747	0.00000002	0.96717747	0.00000000
3.6	0.97304619	0.00000011	0.97304620	0.00000001
3.8	0.97787759	0.00000059	0.97787760	0.00000010
4.0	0.98185103	0.00000294	0.98185107	0.00000048
4.2	0.98511609	0.00001460	0.98511627	0.00000241
4.4	0.98779672	0.00007244	0.98779756	0.00001199
4.6	0.98999353	0.00035696	0.98999769	0.00005943
4.8	0.99177954	0.00169732	0.99179994	0.00029272
5.0	0.99316998	0.00663422	0.99326463	0.00139147
5.2	0.99405950	0.01185446	0.99440458	0.00543755
5.4	0.99440458	0.00543755	0.99513371	0.00971478
5.6	0.99448217	0.00114046	0.99541653	0.00445584
5.8	0.99449588	0.00019668	0.99548012	0.00093455
6.0	0.99449817	0.00003274	0.99549136	0.00016117
6.2	0.99449855	0.00000542	0.99549323	0.00002683
6.4	0.99449861	0.00000089	0.99549355	0.00000443
6.6	0.99449863	0.00000014	0.99549360	0.00000073
6.8	0.99449863	0.00000002	0.99549361	0.00000012
7.0	0.99449863	0.00000000	0.99549361	0.00000001

PROBABILITY AND DENSITY FUNCTIONS FOR
BIVARIATE EXTREMAL DISTRIBUTION.
M= 9

	Y VALUES			
	5.6		5.8	
X	F2(X,Y,M)	D2(X,Y,M)	F2(X,Y,M)	D2(X,Y,M)
-2.0	0.00061797	0.00000000	0.00061797	0.00000000
-1.8	0.00235869	0.00000000	0.00235869	0.00000000
-1.6	0.00706196	0.00000000	0.00706196	0.00000000
-1.4	0.01733201	0.00000000	0.01733201	0.00000000
-1.2	0.03614860	0.00000000	0.03614860	0.00000000
-1.0	0.06598803	0.00000000	0.06598803	0.00000000
-0.8	0.10800897	0.00000000	0.10800897	0.00000000
-0.6	0.16168281	0.00000000	0.16168281	0.00000000
-0.4	0.22496179	0.00000000	0.22496179	0.00000000
-0.2	0.29481632	0.00000000	0.29481632	0.00000000
-0.0	0.36787944	0.00000000	0.36787944	0.00000000
0.2	0.44099101	0.00000000	0.44099101	0.00000000
0.4	0.51154482	0.00000000	0.51154482	0.00000000
0.6	0.57763583	0.00000000	0.57763583	0.00000000
0.8	0.63805616	0.00000000	0.63805616	0.00000000
1.0	0.69220062	0.00000000	0.69220062	0.00000000
1.2	0.73993405	0.00000000	0.73993405	0.00000000
1.4	0.78145558	0.00000000	0.78145558	0.00000000
1.6	0.81717948	0.00000000	0.81717948	0.00000000
1.8	0.84764031	0.00000000	0.84764031	0.00000000
2.0	0.87342302	0.00000000	0.87342302	0.00000000
2.2	0.89511492	0.00000000	0.89511492	0.00000000
2.4	0.91327526	0.00000000	0.91327526	0.00000000
2.6	0.92841766	0.00000000	0.92841766	0.00000000
2.8	0.94100195	0.00000000	0.94100195	0.00000000
3.0	0.95143199	0.00000000	0.95143199	0.00000000
3.2	0.96005740	0.00000000	0.96005740	0.00000000
3.4	0.96717747	0.00000000	0.96717747	0.00000000
3.6	0.97304620	0.00000000	0.97304620	0.00000000
3.8	0.97787760	0.00000001	0.97787760	0.00000000
4.0	0.98185107	0.00000007	0.98185107	0.00000001
4.2	0.98511630	0.00000039	0.98511630	0.00000006
4.4	0.98779769	0.00000198	0.98779771	0.00000032
4.6	0.98999838	0.00000983	0.98999850	0.00000162
4.8	0.99180335	0.00004873	0.99180391	0.00000806
5.0	0.99328135	0.00023998	0.99328415	0.00003995
5.2	0.99448217	0.00114046	0.99449588	0.00019668
5.4	0.99541653	0.00445586	0.99548012	0.00093455
5.6	0.99601405	0.00795995	0.99624581	0.00365081
5.8	0.99624581	0.00365079	0.99673540	0.00652120
6.0	0.99629792	0.00076569	0.99692529	0.00299080
6.2	0.99630712	0.00013205	0.99696797	0.00062726
6.4	0.99630866	0.00002198	0.99697551	0.00010817
6.6	0.99630892	0.00000364	0.99697678	0.00001801
6.8	0.99630896	0.00000060	0.99697699	0.00000298
7.0	0.99630897	0.00000010	0.99697702	0.00000049

PROBABILITY AND DENSITY FUNCTIONS FOR
BIVARIATE EXTREMAL DISTRIBUTION.
M= 9

	Y VALUES			
	6.0		6.2	
X	F2(X,Y,M)	D2(X,Y,M)	F2(X,Y,M)	D2(X,Y,M)
-2.0	0.00061797	0.00000000	0.00061797	0.00000000
-1.8	0.00235869	0.00000000	0.00235869	0.00000000
-1.6	0.00706196	0.00000000	0.00706196	0.00000000
-1.4	0.01733201	0.00000000	0.01733201	0.00000000
-1.2	0.03614860	0.00000000	0.03614860	0.00000000
-1.0	0.06598803	0.00000000	0.06598803	0.00000000
-0.8	0.10800897	0.00000000	0.10800897	0.00000000
-0.6	0.16168281	0.00000000	0.16168281	0.00000000
-0.4	0.22496179	0.00000000	0.22496179	0.00000000
-0.2	0.29481632	0.00000000	0.29481632	0.00000000
-0.0	0.36787944	0.00000000	0.36787944	0.00000000
0.2	0.44099101	0.00000000	0.44099101	0.00000000
0.4	0.51154482	0.00000000	0.51154482	0.00000000
0.6	0.57763583	0.00000000	0.57763583	0.00000000
0.8	0.63805616	0.00000000	0.63805616	0.00000000
1.0	0.69220062	0.00000000	0.69220062	0.00000000
1.2	0.73993405	0.00000000	0.73993405	0.00000000
1.4	0.78145558	0.00000000	0.78145558	0.00000000
1.6	0.81717948	0.00000000	0.81717948	0.00000000
1.8	0.84764031	0.00000000	0.84764031	0.00000000
2.0	0.87342302	0.00000000	0.87342302	0.00000000
2.2	0.89511492	0.00000000	0.89511492	0.00000000
2.4	0.91327526	0.00000000	0.91327526	0.00000000
2.6	0.92841766	0.00000000	0.92841766	0.00000000
2.8	0.94100195	0.00000000	0.94100195	0.00000000
3.0	0.95143199	0.00000000	0.95143199	0.00000000
3.2	0.96005740	0.00000000	0.96005740	0.00000000
3.4	0.96717747	0.00000000	0.96717747	0.00000000
3.6	0.97304620	0.00000000	0.97304620	0.00000000
3.8	0.97787760	0.00000000	0.97787760	0.00000000
4.0	0.98185107	0.00000000	0.98185107	0.00000000
4.2	0.98511630	0.00000001	0.98511630	0.00000000
4.4	0.98779772	0.00000005	0.98779772	0.00000001
4.6	0.98999851	0.00000027	0.98999852	0.00000004
4.8	0.99180401	0.00000133	0.99180403	0.00000022
5.0	0.99328461	0.00000661	0.99328469	0.00000109
5.2	0.99449817	0.00003274	0.99449855	0.00000542
5.4	0.99549136	0.00016117	0.99549323	0.00002683
5.6	0.99629792	0.00076570	0.99630712	0.00013205
5.8	0.99692529	0.00299081	0.99696797	0.00062726
6.0	0.99732638	0.00534187	0.99748193	0.00244986
6.2	0.99748193	0.00244986	0.99781050	0.00437541
6.4	0.99751690	0.00051381	0.99793791	0.00200658
6.6	0.99752308	0.00008861	0.99796656	0.00042084
6.8	0.99752411	0.00001474	0.99797162	0.00007258
7.0	0.99752428	0.00000244	0.99797247	0.00001208

PROBABILITY AND DENSITY FUNCTIONS FOR
BIVARIATE EXTREMAL DISTRIBUTION.
M= 9

	Y VALUES			
	6.4		6.6	
X	F2(X,Y,M)	D2(X,Y,M)	F2(X,Y,M)	D2(X,Y,M)
-2.0	0.00061797	0.00000000	0.00061797	0.00000000
-1.8	0.00235869	0.00000000	0.00235869	0.00000000
-1.6	0.00706196	0.00000000	0.00706196	0.00000000
-1.4	0.01733201	0.00000000	0.01733201	0.00000000
-1.2	0.03614860	0.00000000	0.03614860	0.00000000
-1.0	0.06598803	0.00000000	0.06598803	0.00000000
-0.8	0.10800897	0.00000000	0.10800897	0.00000000
-0.6	0.16168281	0.00000000	0.16168281	0.00000000
-0.4	0.22496179	0.00000000	0.22496179	0.00000000
-0.2	0.29481632	0.00000000	0.29481632	0.00000000
-0.0	0.36787944	0.00000000	0.36787944	0.00000000
0.2	0.44099101	0.00000000	0.44099101	0.00000000
0.4	0.51154482	0.00000000	0.51154482	0.00000000
0.6	0.57763583	0.00000000	0.57763583	0.00000000
0.8	0.63805616	0.00000000	0.63805616	0.00000000
1.0	0.69220062	0.00000000	0.69220062	0.00000000
1.2	0.73993405	0.00000000	0.73993405	0.00000000
1.4	0.78145558	0.00000000	0.78145558	0.00000000
1.6	0.81717948	0.00000000	0.81717948	0.00000000
1.8	0.84764031	0.00000000	0.84764031	0.00000000
2.0	0.87342302	0.00000000	0.87342302	0.00000000
2.2	0.89511492	0.00000000	0.89511492	0.00000000
2.4	0.91327526	0.00000000	0.91327526	0.00000000
2.6	0.92841766	0.00000000	0.92841766	0.00000000
2.8	0.94100195	0.00000000	0.94100195	0.00000000
3.0	0.95143199	0.00000000	0.95143199	0.00000000
3.2	0.96005740	0.00000000	0.96005740	0.00000000
3.4	0.96717747	0.00000000	0.96717747	0.00000000
3.6	0.97304620	0.00000000	0.97304620	0.00000000
3.8	0.97787760	0.00000000	0.97787760	0.00000000
4.0	0.98185107	0.00000000	0.98185107	0.00000000
4.2	0.98511630	0.00000000	0.98511630	0.00000000
4.4	0.98779772	0.00000000	0.98779772	0.00000000
4.6	0.98999852	0.00000000	0.98999852	0.00000000
4.8	0.99180403	0.00000003	0.99180403	0.00000000
5.0	0.99328470	0.00000018	0.99328470	0.00000003
5.2	0.99449862	0.00000089	0.99449863	0.00000014
5.4	0.99549355	0.00000443	0.99549360	0.00000073
5.6	0.99630866	0.00002198	0.99630892	0.00000364
5.8	0.99697552	0.00010817	0.99697678	0.00001801
6.0	0.99751690	0.00051381	0.99752308	0.00008861
6.2	0.99793791	0.00200658	0.99796656	0.00042084
6.4	0.99820703	0.00358352	0.99831139	0.00164338
6.6	0.99831139	0.00164338	0.99853180	0.00293478
6.8	0.99833485	0.00034466	0.99861727	0.00134584
7.0	0.99833900	0.00005944	0.99863648	0.00028226

PROBABILITY AND DENSITY FUNCTIONS FOR
BIVARIATE EXTREMAL DISTRIBUTION.
M= 9

	Y VALUES			
	6.8		7.0	
X	F2(X,Y,M)	D2(X,Y,M)	F2(X,Y,M)	D2(X,Y,M)
-2.0	0.00061797	0.00000000	0.00061797	0.00000000
-1.8	0.00235869	0.00000000	0.00235869	0.00000000
-1.6	0.00706196	0.00000000	0.00706196	0.00000000
-1.4	0.01733201	0.00000000	0.01733201	0.00000000
-1.2	0.03614860	0.00000000	0.03614860	0.00000000
-1.0	0.06598803	0.00000000	0.06598803	0.00000000
-0.8	0.10800897	0.00000000	0.10800897	0.00000000
-0.6	0.16168281	0.00000000	0.16168281	0.00000000
-0.4	0.22496179	0.00000000	0.22496179	0.00000000
-0.2	0.29481632	0.00000000	0.29481632	0.00000000
-0.0	0.36787944	0.00000000	0.36787944	0.00000000
0.2	0.44099101	0.00000000	0.44099101	0.00000000
0.4	0.51154482	0.00000000	0.51154482	0.00000000
0.6	0.57763583	0.00000000	0.57763583	0.00000000
0.8	0.63805616	0.00000000	0.63805616	0.00000000
1.0	0.69220062	0.00000000	0.69220062	0.00000000
1.2	0.73993405	0.00000000	0.73993405	0.00000000
1.4	0.78145558	0.00000000	0.78145558	0.00000000
1.6	0.81717948	0.00000000	0.81717948	0.00000000
1.8	0.84764031	0.00000000	0.84764031	0.00000000
2.0	0.87342302	0.00000000	0.87342302	0.00000000
2.2	0.89511492	0.00000000	0.89511492	0.00000000
2.4	0.91327526	0.00000000	0.91327526	0.00000000
2.6	0.92841766	0.00000000	0.92841766	0.00000000
2.8	0.94100195	0.00000000	0.94100195	0.00000000
3.0	0.95143199	0.00000000	0.95143199	0.00000000
3.2	0.96005740	0.00000000	0.96005740	0.00000000
3.4	0.96717747	0.00000000	0.96717747	0.00000000
3.6	0.97304620	0.00000000	0.97304620	0.00000000
3.8	0.97787760	0.00000000	0.97787760	0.00000000
4.0	0.98185107	0.00000000	0.98185107	0.00000000
4.2	0.98511630	0.00000000	0.98511630	0.00000000
4.4	0.98779772	0.00000000	0.98779772	0.00000000
4.6	0.98999852	0.00000000	0.98999852	0.00000000
4.8	0.99180403	0.00000000	0.99180403	0.00000000
5.0	0.99328470	0.00000000	0.99328470	0.00000000
5.2	0.99449863	0.00000002	0.99449863	0.00000000
5.4	0.99549361	0.00000012	0.99549361	0.00000001
5.6	0.99630896	0.00000060	0.99630897	0.00000010
5.8	0.99697699	0.00000298	0.99697702	0.00000049
6.0	0.99752411	0.00001474	0.99752428	0.00000244
6.2	0.99797162	0.00007258	0.99797247	0.00001208
6.4	0.99833485	0.00034466	0.99833900	0.00005944
6.6	0.99861727	0.00134585	0.99863648	0.00028226
6.8	0.99879778	0.00240335	0.99886778	0.00110213
7.0	0.99886778	0.00110213	0.99901560	0.00196807

PROBABILITY AND DENSITY FUNCTIONS FOR
BIVARIATE EXTREMAL DISTRIBUTION.
M= 10

	Y VALUES			
	-2.0		-1.8	
X	F2(X,Y,M)	D2(X,Y,M)	F2(X,Y,M)	D2(X,Y,M)
-2.0	0.00036362	0.01218057	0.00056232	0.00728273
-1.8	0.00056232	0.00728274	0.00152791	0.03834876
-1.6	0.00060973	0.00130764	0.00218328	0.02124549
-1.4	0.00061685	0.00018431	0.00233291	0.00376112
-1.2	0.00061782	0.00002508	0.00235516	0.00052907
-1.0	0.00061795	0.00000339	0.00235821	0.00007198
-0.8	0.00061797	0.00000045	0.00235862	0.00000975
-0.6	0.00061797	0.00000006	0.00235868	0.00000132
-0.4	0.00061797	0.00000001	0.00235869	0.00000017
-0.2	0.00061797	0.00000000	0.00235869	0.00000002
-0.0	0.00061797	0.00000000	0.00235869	0.00000000
0.2	0.00061797	0.00000000	0.00235869	0.00000000
0.4	0.00061797	0.00000000	0.00235869	0.00000000
0.6	0.00061797	0.00000000	0.00235869	0.00000000
0.8	0.00061797	0.00000000	0.00235869	0.00000000
1.0	0.00061797	0.00000000	0.00235869	0.00000000
1.2	0.00061797	0.00000000	0.00235869	0.00000000
1.4	0.00061797	0.00000000	0.00235869	0.00000000
1.6	0.00061797	0.00000000	0.00235869	0.00000000
1.8	0.00061797	0.00000000	0.00235869	0.00000000
2.0	0.00061797	0.00000000	0.00235869	0.00000000
2.2	0.00061797	0.00000000	0.00235869	0.00000000
2.4	0.00061797	0.00000000	0.00235869	0.00000000
2.6	0.00061797	0.00000000	0.00235869	0.00000000
2.8	0.00061797	0.00000000	0.00235869	0.00000000
3.0	0.00061797	0.00000000	0.00235869	0.00000000
3.2	0.00061797	0.00000000	0.00235869	0.00000000
3.4	0.00061797	0.00000000	0.00235869	0.00000000
3.6	0.00061797	0.00000000	0.00235869	0.00000000
3.8	0.00061797	0.00000000	0.00235869	0.00000000
4.0	0.00061797	0.00000000	0.00235869	0.00000000
4.2	0.00061797	0.00000000	0.00235869	0.00000000
4.4	0.00061797	0.00000000	0.00235869	0.00000000
4.6	0.00061797	0.00000000	0.00235869	0.00000000
4.8	0.00061797	0.00000000	0.00235869	0.00000000
5.0	0.00061797	0.00000000	0.00235869	0.00000000
5.2	0.00061797	0.00000000	0.00235869	0.00000000
5.4	0.00061797	0.00000000	0.00235869	0.00000000
5.6	0.00061797	0.00000000	0.00235869	0.00000000
5.8	0.00061797	0.00000000	0.00235869	0.00000000
6.0	0.00061797	0.00000000	0.00235869	0.00000000
6.2	0.00061797	0.00000000	0.00235869	0.00000000
6.4	0.00061797	0.00000000	0.00235869	0.00000000
6.6	0.00061797	0.00000000	0.00235869	0.00000000
6.8	0.00061797	0.00000000	0.00235869	0.00000000
7.0	0.00061797	0.00000000	0.00235869	0.00000000

PROBABILITY AND DENSITY FUNCTIONS FOR
BIVARIATE EXTREMAL DISTRIBUTION.
M= 10

	Y VALUES			
	-1.6		-1.4	
X	F2(X,Y,M)	D2(X,Y,M)	F2(X,Y,M)	D2(X,Y,M)
-2.0	0.00060973	0.00130764	0.00061685	0.00018431
-1.8	0.00218328	0.02124549	0.00233291	0.00376112
-1.6	0.00494920	0.09398197	0.00662900	0.04893595
-1.4	0.00662900	0.04893595	0.01295523	0.18787112
-1.2	0.00699870	0.00856413	0.01645707	0.09301295
-1.0	0.00705330	0.00120271	0.01720480	0.01612635
-0.8	0.00706079	0.00016359	0.01731462	0.00226168
-0.6	0.00706180	0.00002215	0.01732966	0.00030757
-0.4	0.00706194	0.00000300	0.01733170	0.00004165
-0.2	0.00706196	0.00000040	0.01733197	0.00000563
-0.0	0.00706196	0.00000005	0.01733201	0.00000076
0.2	0.00706196	0.00000000	0.01733201	0.00000010
0.4	0.00706196	0.00000000	0.01733201	0.00000001
0.6	0.00706196	0.00000000	0.01733201	0.00000000
0.8	0.00706196	0.00000000	0.01733201	0.00000000
1.0	0.00706196	0.00000000	0.01733201	0.00000000
1.2	0.00706196	0.00000000	0.01733201	0.00000000
1.4	0.00706196	0.00000000	0.01733201	0.00000000
1.6	0.00706196	0.00000000	0.01733201	0.00000000
1.8	0.00706196	0.00000000	0.01733201	0.00000000
2.0	0.00706196	0.00000000	0.01733201	0.00000000
2.2	0.00706196	0.00000000	0.01733201	0.00000000
2.4	0.00706196	0.00000000	0.01733201	0.00000000
2.6	0.00706196	0.00000000	0.01733201	0.00000000
2.8	0.00706196	0.00000000	0.01733201	0.00000000
3.0	0.00706196	0.00000000	0.01733201	0.00000000
3.2	0.00706196	0.00000000	0.01733201	0.00000000
3.4	0.00706196	0.00000000	0.01733201	0.00000000
3.6	0.00706196	0.00000000	0.01733201	0.00000000
3.8	0.00706196	0.00000000	0.01733201	0.00000000
4.0	0.00706196	0.00000000	0.01733201	0.00000000
4.2	0.00706196	0.00000000	0.01733201	0.00000000
4.4	0.00706196	0.00000000	0.01733201	0.00000000
4.6	0.00706196	0.00000000	0.01733201	0.00000000
4.8	0.00706196	0.00000000	0.01733201	0.00000000
5.0	0.00706196	0.00000000	0.01733201	0.00000000
5.2	0.00706196	0.00000000	0.01733201	0.00000000
5.4	0.00706196	0.00000000	0.01733201	0.00000000
5.6	0.00706196	0.00000000	0.01733201	0.00000000
5.8	0.00706196	0.00000000	0.01733201	0.00000000
6.0	0.00706196	0.00000000	0.01733201	0.00000000
6.2	0.00706196	0.00000000	0.01733201	0.00000000
6.4	0.00706196	0.00000000	0.01733201	0.00000000
6.6	0.00706196	0.00000000	0.01733201	0.00000000
6.8	0.00706196	0.00000000	0.01733201	0.00000000
7.0	0.00706196	0.00000000	0.01733201	0.00000000

PROBABILITY AND DENSITY FUNCTIONS FOR
BIVARIATE EXTREMAL DISTRIBUTION.

M= 10

	Y VALUES			
	-1.2		-1.0	
X	F2(X,Y,M)	D2(X,Y,M)	F2(X,Y,M)	D2(X,Y,M)
-2.0	0.00061782	0.00002508	0.00061795	0.00000339
-1.8	0.00235516	0.00052907	0.00235821	0.00007198
-1.6	0.00699870	0.00856412	0.00705330	0.00120271
-1.4	0.01645707	0.09301292	0.01720480	0.01612634
-1.2	0.02848399	0.31822348	0.03464759	0.15121984
-1.0	0.03464759	0.15121992	0.05429178	0.47109309
-0.8	0.03593124	0.02601948	0.06373609	0.21652301
-0.6	0.03611890	0.00364520	0.06566299	0.03702607
-0.4	0.03614458	0.00049566	0.06594364	0.00518259
-0.2	0.03614806	0.00006712	0.06598202	0.00070462
-0.0	0.03614853	0.00000908	0.06598723	0.00009541
0.2	0.03614860	0.00000123	0.06598793	0.00001291
0.4	0.03614861	0.00000016	0.06598803	0.00000174
0.6	0.03614861	0.00000002	0.06598803	0.00000023
0.8	0.03614861	0.00000000	0.06598804	0.00000003
1.0	0.03614861	0.00000000	0.06598804	0.00000000
1.2	0.03614861	0.00000000	0.06598804	0.00000000
1.4	0.03614861	0.00000000	0.06598804	0.00000000
1.6	0.03614861	0.00000000	0.06598804	0.00000000
1.8	0.03614861	0.00000000	0.06598804	0.00000000
2.0	0.03614861	0.00000000	0.06598804	0.00000000
2.2	0.03614861	0.00000000	0.06598804	0.00000000
2.4	0.03614861	0.00000000	0.06598804	0.00000000
2.6	0.03614861	0.00000000	0.06598804	0.00000000
2.8	0.03614861	0.00000000	0.06598804	0.00000000
3.0	0.03614861	0.00000000	0.06598804	0.00000000
3.2	0.03614861	0.00000000	0.06598804	0.00000000
3.4	0.03614861	0.00000000	0.06598804	0.00000000
3.6	0.03614861	0.00000000	0.06598804	0.00000000
3.8	0.03614861	0.00000000	0.06598804	0.00000000
4.0	0.03614861	0.00000000	0.06598804	0.00000000
4.2	0.03614861	0.00000000	0.06598804	0.00000000
4.4	0.03614861	0.00000000	0.06598804	0.00000000
4.6	0.03614861	0.00000000	0.06598804	0.00000000
4.8	0.03614861	0.00000000	0.06598804	0.00000000
5.0	0.03614861	0.00000000	0.06598804	0.00000000
5.2	0.03614861	0.00000000	0.06598804	0.00000000
5.4	0.03614861	0.00000000	0.06598804	0.00000000
5.6	0.03614861	0.00000000	0.06598804	0.00000000
5.8	0.03614861	0.00000000	0.06598804	0.00000000
6.0	0.03614861	0.00000000	0.06598804	0.00000000
6.2	0.03614861	0.00000000	0.06598804	0.00000000
6.4	0.03614861	0.00000000	0.06598804	0.00000000
6.6	0.03614861	0.00000000	0.06598804	0.00000000
6.8	0.03614861	0.00000000	0.06598804	0.00000000
7.0	0.03614861	0.00000000	0.06598804	0.00000000

PROBABILITY AND DENSITY FUNCTIONS FOR
BIVARIATE EXTREMAL DISTRIBUTION.
M= 10

	Y VALUES			
	-0.8		-0.6	
X	F2(X,Y,M)	D2(X,Y,M)	F2(X,Y,M)	D2(X,Y,M)
-2.0	0.00061797	0.00000045	0.00061797	0.00000006
-1.8	0.00235862	0.00000975	0.00235868	0.00000132
-1.6	0.00706079	0.00016359	0.00706180	0.00002215
-1.4	0.01731462	0.00226168	0.01732966	0.00030757
-1.2	0.03593123	0.02601945	0.03611890	0.00364520
-1.0	0.06373609	0.21652291	0.06566298	0.03702606
-0.8	0.09206360	0.62504339	0.10498169	0.27959540
-0.6	0.10498170	0.27959555	0.14186228	0.75860520
-0.4	0.10757319	0.04757173	0.15796308	0.33193492
-0.2	0.10794948	0.00665388	0.16114851	0.05624628
-0.0	0.10800092	0.00090456	0.16160990	0.00786258
0.2	0.10800789	0.00012249	0.16167294	0.00106879
0.4	0.10800884	0.00001658	0.16168148	0.00014473
0.6	0.10800897	0.00000224	0.16168264	0.00001959
0.8	0.10800898	0.00000030	0.16168280	0.00000264
1.0	0.10800898	0.00000004	0.16168282	0.00000036
1.2	0.10800898	0.00000000	0.16168282	0.00000004
1.4	0.10800898	0.00000000	0.16168282	0.00000000
1.6	0.10800898	0.00000000	0.16168282	0.00000000
1.8	0.10800898	0.00000000	0.16168282	0.00000000
2.0	0.10800898	0.00000000	0.16168282	0.00000000
2.2	0.10800898	0.00000000	0.16168282	0.00000000
2.4	0.10800898	0.00000000	0.16168282	0.00000000
2.6	0.10800898	0.00000000	0.16168282	0.00000000
2.8	0.10800898	0.00000000	0.16168282	0.00000000
3.0	0.10800898	0.00000000	0.16168282	0.00000000
3.2	0.10800898	0.00000000	0.16168282	0.00000000
3.4	0.10800898	0.00000000	0.16168282	0.00000000
3.6	0.10800898	0.00000000	0.16168282	0.00000000
3.8	0.10800898	0.00000000	0.16168282	0.00000000
4.0	0.10800898	0.00000000	0.16168282	0.00000000
4.2	0.10800898	0.00000000	0.16168282	0.00000000
4.4	0.10800898	0.00000000	0.16168282	0.00000000
4.6	0.10800898	0.00000000	0.16168282	0.00000000
4.8	0.10800898	0.00000000	0.16168282	0.00000000
5.0	0.10800898	0.00000000	0.16168282	0.00000000
5.2	0.10800898	0.00000000	0.16168282	0.00000000
5.4	0.10800898	0.00000000	0.16168282	0.00000000
5.6	0.10800898	0.00000000	0.16168282	0.00000000
5.8	0.10800898	0.00000000	0.16168282	0.00000000
6.0	0.10800898	0.00000000	0.16168282	0.00000000
6.2	0.10800898	0.00000000	0.16168282	0.00000000
6.4	0.10800898	0.00000000	0.16168282	0.00000000
6.6	0.10800898	0.00000000	0.16168282	0.00000000
6.8	0.10800898	0.00000000	0.16168282	0.00000000
7.0	0.10800898	0.00000000	0.16168282	0.00000000

PROBABILITY AND DENSITY FUNCTIONS FOR BIVARIATE EXTREMAL DISTRIBUTION.

M= 10

	Y VALUES			
	-0.4		-0.2	
X	F2(X,Y,M)	D2(X,Y,M)	F2(X,Y,M)	D2(X,Y,M)
-2.0	0.00061797	0.00000001	0.00061797	0.00000000
-1.8	0.00235869	0.00000017	0.00235869	0.00000002
-1.6	0.00706194	0.00000300	0.00706196	0.00000040
-1.4	0.01733169	0.00004165	0.01733197	0.00000563
-1.2	0.03614458	0.00049566	0.03614806	0.00006712
-1.0	0.06594364	0.00518259	0.06598202	0.00070462
-0.8	0.10757317	0.04757169	0.10794947	0.00665388
-0.6	0.15796307	0.33193475	0.16114850	0.05624624
-0.4	0.20211910	0.85630583	0.22071548	0.36801439
-0.2	0.22071549	0.36801458	0.27007190	0.91117264
-0.0	0.22435296	0.06215248	0.29025235	0.38590718
0.2	0.22487872	0.00868406	0.29416290	0.06499758
0.4	0.22495054	0.00118039	0.29472718	0.00907806
0.6	0.22496028	0.00015984	0.29480425	0.00123388
0.8	0.22496159	0.00002163	0.29481469	0.00016708
1.0	0.22496177	0.00000292	0.29481611	0.00002261
1.2	0.22496179	0.00000039	0.29481630	0.00000305
1.4	0.22496180	0.00000005	0.29481632	0.00000041
1.6	0.22496180	0.00000000	0.29481633	0.00000005
1.8	0.22496180	0.00000000	0.29481633	0.00000001
2.0	0.22496180	0.00000000	0.29481633	0.00000000
2.2	0.22496180	0.00000000	0.29481633	0.00000000
2.4	0.22496180	0.00000000	0.29481633	0.00000000
2.6	0.22496180	0.00000000	0.29481633	0.00000000
2.8	0.22496180	0.00000000	0.29481633	0.00000000
3.0	0.22496180	0.00000000	0.29481633	0.00000000
3.2	0.22496180	0.00000000	0.29481633	0.00000000
3.4	0.22496180	0.00000000	0.29481633	0.00000000
3.6	0.22496180	0.00000000	0.29481633	0.00000000
3.8	0.22496180	0.00000000	0.29481633	0.00000000
4.0	0.22496180	0.00000000	0.29481633	0.00000000
4.2	0.22496180	0.00000000	0.29481633	0.00000000
4.4	0.22496180	0.00000000	0.29481633	0.00000000
4.6	0.22496180	0.00000000	0.29481633	0.00000000
4.8	0.22496180	0.00000000	0.29481633	0.00000000
5.0	0.22496180	0.00000000	0.29481633	0.00000000
5.2	0.22496180	0.00000000	0.29481633	0.00000000
5.4	0.22496180	0.00000000	0.29481633	0.00000000
5.6	0.22496180	0.00000000	0.29481633	0.00000000
5.8	0.22496180	0.00000000	0.29481633	0.00000000
6.0	0.22496180	0.00000000	0.29481633	0.00000000
6.2	0.22496180	0.00000000	0.29481633	0.00000000
6.4	0.22496180	0.00000000	0.29481633	0.00000000
6.6	0.22496180	0.00000000	0.29481633	0.00000000
6.8	0.22496180	0.00000000	0.29481633	0.00000000
7.0	0.22496180	0.00000000	0.29481633	0.00000000

PROBABILITY AND DENSITY FUNCTIONS FOR
BIVARIATE EXTREMAL DISTRIBUTION.

M= 10

	Y VALUES			
	0.0		0.2	
X	F2(X,Y,M)	D2(X,Y,M)	F2(X,Y,M)	D2(X,Y,M)
-2.0	0.00061797	0.00000000	0.00061797	0.00000000
-1.8	0.00235869	0.00000000	0.00235869	0.00000000
-1.6	0.00706196	0.00000005	0.00706196	0.00000000
-1.4	0.01733200	0.00000076	0.01733201	0.00000010
-1.2	0.03614853	0.00000908	0.03614859	0.00000123
-1.0	0.06598722	0.00009541	0.06598792	0.00001291
-0.8	0.10800091	0.00090456	0.10800789	0.00012249
-0.6	0.16160989	0.00786258	0.16167293	0.00106879
-0.4	0.22435295	0.06215244	0.22487871	0.00868405
-0.2	0.29025234	0.38590695	0.29416289	0.06499754
-0.0	0.34240074	0.92402489	0.36321014	0.38671183
0.2	0.36321016	0.38671202	0.41582371	0.90103178
0.4	0.36721175	0.06498919	0.43640308	0.37344091
0.6	0.36778837	0.00907401	0.44033562	0.06264576
0.8	0.36786710	0.00123327	0.44090164	0.00874455
1.0	0.36787778	0.00016700	0.44097892	0.00118845
1.2	0.36787922	0.00002260	0.44098939	0.00016093
1.4	0.36787942	0.00000305	0.44099081	0.00002178
1.6	0.36787944	0.00000041	0.44099100	0.00000294
1.8	0.36787944	0.00000005	0.44099103	0.00000039
2.0	0.36787944	0.00000001	0.44099103	0.00000005
2.2	0.36787944	0.00000000	0.44099103	0.00000000
2.4	0.36787944	0.00000000	0.44099103	0.00000000
2.6	0.36787944	0.00000000	0.44099103	0.00000000
2.8	0.36787944	0.00000000	0.44099103	0.00000000
3.0	0.36787944	0.00000000	0.44099103	0.00000000
3.2	0.36787944	0.00000000	0.44099103	0.00000000
3.4	0.36787944	0.00000000	0.44099103	0.00000000
3.6	0.36787944	0.00000000	0.44099103	0.00000000
3.8	0.36787944	0.00000000	0.44099103	0.00000000
4.0	0.36787944	0.00000000	0.44099103	0.00000000
4.2	0.36787944	0.00000000	0.44099103	0.00000000
4.4	0.36787944	0.00000000	0.44099103	0.00000000
4.6	0.36787944	0.00000000	0.44099103	0.00000000
4.8	0.36787944	0.00000000	0.44099103	0.00000000
5.0	0.36787944	0.00000000	0.44099103	0.00000000
5.2	0.36787944	0.00000000	0.44099103	0.00000000
5.4	0.36787944	0.00000000	0.44099103	0.00000000
5.6	0.36787944	0.00000000	0.44099103	0.00000000
5.8	0.36787944	0.00000000	0.44099103	0.00000000
6.0	0.36787944	0.00000000	0.44099103	0.00000000
6.2	0.36787944	0.00000000	0.44099103	0.00000000
6.4	0.36787944	0.00000000	0.44099103	0.00000000
6.6	0.36787944	0.00000000	0.44099103	0.00000000
6.8	0.36787944	0.00000000	0.44099103	0.00000000
7.0	0.36787944	0.00000000	0.44099103	0.00000000

PROBABILITY AND DENSITY FUNCTIONS FOR
BIVARIATE EXTREMAL DISTRIBUTION.
M= 10

	Y VALUES			
	0.4		0.6	
X	F2(X,Y,M)	D2(X,Y,M)	F2(X,Y,M)	D2(X,Y,M)
-2.0	0.00061797	0.00000000	0.00061797	0.00000000
-1.8	0.00235869	0.00000000	0.00235869	0.00000000
-1.6	0.00706196	0.00000000	0.00706196	0.00000000
-1.4	0.01733201	0.00000001	0.01733201	0.00000000
-1.2	0.03614860	0.00000016	0.03614860	0.00000002
-1.0	0.06598802	0.00000174	0.06598803	0.00000023
-0.8	0.10800882	0.00001658	0.10800896	0.00000224
-0.6	0.16168147	0.00014473	0.16168263	0.00001959
-0.4	0.22495054	0.00118039	0.22496027	0.00015984
-0.2	0.29472717	0.00907805	0.29480424	0.00123388
-0.0	0.36721174	0.06498914	0.36778836	0.00907400
0.2	0.43640307	0.37344073	0.44033560	0.06264572
0.4	0.48751645	0.85096292	0.50718344	0.34990289
0.6	0.50718345	0.34990311	0.55532500	0.78298005
0.8	0.51092230	0.05861087	0.57360058	0.31987197
1.0	0.51145995	0.00817961	0.57706024	0.05351613
1.2	0.51153333	0.00111164	0.57755736	0.00746731
1.4	0.51154328	0.00015052	0.57762522	0.00101481
1.6	0.51154463	0.00002037	0.57763441	0.00013741
1.8	0.51154481	0.00000276	0.57763565	0.00001860
2.0	0.51154484	0.00000037	0.57763582	0.00000251
2.2	0.51154484	0.00000004	0.57763584	0.00000034
2.4	0.51154484	0.00000000	0.57763585	0.00000004
2.6	0.51154484	0.00000000	0.57763585	0.00000000
2.8	0.51154484	0.00000000	0.57763585	0.00000000
3.0	0.51154484	0.00000000	0.57763585	0.00000000
3.2	0.51154484	0.00000000	0.57763585	0.00000000
3.4	0.51154484	0.00000000	0.57763585	0.00000000
3.6	0.51154484	0.00000000	0.57763585	0.00000000
3.8	0.51154484	0.00000000	0.57763585	0.00000000
4.0	0.51154484	0.00000000	0.57763585	0.00000000
4.2	0.51154484	0.00000000	0.57763585	0.00000000
4.4	0.51154484	0.00000000	0.57763585	0.00000000
4.6	0.51154484	0.00000000	0.57763585	0.00000000
4.8	0.51154484	0.00000000	0.57763585	0.00000000
5.0	0.51154484	0.00000000	0.57763585	0.00000000
5.2	0.51154484	0.00000000	0.57763585	0.00000000
5.4	0.51154484	0.00000000	0.57763585	0.00000000
5.6	0.51154484	0.00000000	0.57763585	0.00000000
5.8	0.51154484	0.00000000	0.57763585	0.00000000
6.0	0.51154484	0.00000000	0.57763585	0.00000000
6.2	0.51154484	0.00000000	0.57763585	0.00000000
6.4	0.51154484	0.00000000	0.57763585	0.00000000
6.6	0.51154484	0.00000000	0.57763585	0.00000000
6.8	0.51154484	0.00000000	0.57763585	0.00000000
7.0	0.51154484	0.00000000	0.57763585	0.00000000

PROBABILITY AND DENSITY FUNCTIONS FOR
BIVARIATE EXTREMAL DISTRIBUTION.

M= 10

	Y VALUES			
	0.8		1.0	
X	F2(X,Y,M)	D2(X,Y,M)	F2(X,Y,M)	D2(X,Y,M)
-2.0	0.00061797	0.00000000	0.00061797	0.00000000
-1.8	0.00235869	0.00000000	0.00235869	0.00000000
-1.6	0.00706196	0.00000000	0.00706196	0.00000000
-1.4	0.01733201	0.00000000	0.01733201	0.00000000
-1.2	0.03614860	0.00000000	0.03614860	0.00000000
-1.0	0.06598803	0.00000003	0.06598803	0.00000000
-0.8	0.10800897	0.00000030	0.10800897	0.00000004
-0.6	0.16168278	0.00000264	0.16168281	0.00000036
-0.4	0.22496159	0.00002163	0.22496177	0.00000292
-0.2	0.29481468	0.00016708	0.29481609	0.00002261
-0.0	0.36786710	0.00123327	0.36787777	0.00016700
0.2	0.44090163	0.00874455	0.44097891	0.00118845
0.4	0.51092228	0.05861083	0.51145993	0.00817960
0.6	0.57360056	0.31987174	0.57706022	0.05351609
0.8	0.61780719	0.70524660	0.63440447	0.28659622
1.0	0.63440447	0.28659628	0.67416295	0.62427646
1.2	0.63753556	0.04790191	0.68895549	0.25259866
1.4	0.63798518	0.00668300	0.69173818	0.04218569
1.6	0.63804656	0.00090820	0.69213758	0.00588483
1.8	0.63805487	0.00012298	0.69219209	0.00079972
2.0	0.63805600	0.00001664	0.69219948	0.00010829
2.2	0.63805614	0.00000225	0.69220047	0.00001466
2.4	0.63805617	0.00000030	0.69220061	0.00000198
2.6	0.63805617	0.00000004	0.69220063	0.00000027
2.8	0.63805617	0.00000000	0.69220063	0.00000003
3.0	0.63805617	0.00000000	0.69220063	0.00000000
3.2	0.63805617	0.00000000	0.69220063	0.00000000
3.4	0.63805617	0.00000000	0.69220063	0.00000000
3.6	0.63805617	0.00000000	0.69220063	0.00000000
3.8	0.63805617	0.00000000	0.69220063	0.00000000
4.0	0.63805617	0.00000000	0.69220063	0.00000000
4.2	0.63805617	0.00000000	0.69220063	0.00000000
4.4	0.63805617	0.00000000	0.69220063	0.00000000
4.6	0.63805617	0.00000000	0.69220063	0.00000000
4.8	0.63805617	0.00000000	0.69220063	0.00000000
5.0	0.63805617	0.00000000	0.69220063	0.00000000
5.2	0.63805617	0.00000000	0.69220063	0.00000000
5.4	0.63805617	0.00000000	0.69220063	0.00000000
5.6	0.63805617	0.00000000	0.69220063	0.00000000
5.8	0.63805617	0.00000000	0.69220063	0.00000000
6.0	0.63805617	0.00000000	0.69220063	0.00000000
6.2	0.63805617	0.00000000	0.69220063	0.00000000
6.4	0.63805617	0.00000000	0.69220063	0.00000000
6.6	0.63805617	0.00000000	0.69220063	0.00000000
6.8	0.63805617	0.00000000	0.69220063	0.00000000
7.0	0.63805617	0.00000000	0.69220063	0.00000000

PROBABILITY AND DENSITY FUNCTIONS FOR
BIVARIATE EXTREMAL DISTRIBUTION.
M= 10

X	Y VALUES 1.2 F2(X,Y,M)	1.2 D2(X,Y,M)	1.4 F2(X,Y,M)	1.4 D2(X,Y,M)
-2.0	0.00061797	0.00000000	0.00061797	0.00000000
-1.8	0.00235869	0.00000000	0.00235869	0.00000000
-1.6	0.00706196	0.00000000	0.00706196	0.00000000
-1.4	0.01733201	0.00000000	0.01733201	0.00000000
-1.2	0.03614860	0.00000000	0.03614860	0.00000000
-1.0	0.06598803	0.00000000	0.06598803	0.00000000
-0.8	0.10800897	0.00000000	0.10800897	0.00000000
-0.6	0.16168281	0.00000004	0.16168281	0.00000000
-0.4	0.22496179	0.00000039	0.22496179	0.00000005
-0.2	0.29481629	0.00000305	0.29481631	0.00000041
-0.0	0.36787921	0.00002260	0.36787941	0.00000305
0.2	0.44098938	0.00016093	0.44099080	0.00002178
0.4	0.51153333	0.00111164	0.51154327	0.00015052
0.6	0.57755735	0.00746731	0.57762520	0.00101481
0.8	0.63753555	0.04790189	0.63798518	0.00668299
1.0	0.68895548	0.25259853	0.69173817	0.04218564
1.2	0.72411000	0.54480499	0.73709273	0.21966568
1.4	0.73709273	0.21966573	0.76774619	0.46995977
1.6	0.73952930	0.03666163	0.77899791	0.18894225
1.8	0.73987888	0.00511375	0.78110559	0.03151707
2.0	0.73992658	0.00069493	0.78140787	0.00439583
2.2	0.73993304	0.00009410	0.78144912	0.00059736
2.4	0.73993392	0.00001273	0.78145471	0.00008088
2.6	0.73993403	0.00000172	0.78145546	0.00001094
2.8	0.73993405	0.00000023	0.78145557	0.00000148
3.0	0.73993406	0.00000003	0.78145558	0.00000019
3.2	0.73993406	0.00000000	0.78145558	0.00000002
3.4	0.73993406	0.00000000	0.78145558	0.00000000
3.6	0.73993406	0.00000000	0.78145558	0.00000000
3.8	0.73993406	0.00000000	0.78145558	0.00000000
4.0	0.73993406	0.00000000	0.78145558	0.00000000
4.2	0.73993406	0.00000000	0.78145558	0.00000000
4.4	0.73993406	0.00000000	0.78145558	0.00000000
4.6	0.73993406	0.00000000	0.78145558	0.00000000
4.8	0.73993406	0.00000000	0.78145558	0.00000000
5.0	0.73993406	0.00000000	0.78145558	0.00000000
5.2	0.73993406	0.00000000	0.78145558	0.00000000
5.4	0.73993406	0.00000000	0.78145558	0.00000000
5.6	0.73993406	0.00000000	0.78145558	0.00000000
5.8	0.73993406	0.00000000	0.78145558	0.00000000
6.0	0.73993406	0.00000000	0.78145558	0.00000000
6.2	0.73993406	0.00000000	0.78145558	0.00000000
6.4	0.73993406	0.00000000	0.78145558	0.00000000
6.6	0.73993406	0.00000000	0.78145558	0.00000000
6.8	0.73993406	0.00000000	0.78145558	0.00000000
7.0	0.73993406	0.00000000	0.78145558	0.00000000

PROBABILITY AND DENSITY FUNCTIONS FOR
BIVARIATE EXTREMAL DISTRIBUTION.
M= 10

	Y VALUES			
	1.6		1.8	
X	F2(X,Y,M)	D2(X,Y,M)	F2(X,Y,M)	D2(X,Y,M)
-2.0	0.00061797	0.00000000	0.00061797	0.00000000
-1.8	0.00235869	0.00000000	0.00235869	0.00000000
-1.6	0.00706196	0.00000000	0.00706196	0.00000000
-1.4	0.01733201	0.00000000	0.01733201	0.00000000
-1.2	0.03614860	0.00000000	0.03614860	0.00000000
-1.0	0.06598803	0.00000000	0.06598803	0.00000000
-0.8	0.10800897	0.00000000	0.10800897	0.00000000
-0.6	0.16168281	0.00000000	0.16168281	0.00000000
-0.4	0.22496179	0.00000000	0.22496179	0.00000000
-0.2	0.29481632	0.00000005	0.29481632	0.00000001
-0.0	0.36787943	0.00000041	0.36787944	0.00000005
0.2	0.44099099	0.00000294	0.44099101	0.00000039
0.4	0.51154462	0.00002037	0.51154480	0.00000276
0.6	0.57763439	0.00013741	0.57763564	0.00001860
0.8	0.63804655	0.00090820	0.63805486	0.00012298
1.0	0.69213757	0.00588482	0.69219208	0.00079972
1.2	0.73952930	0.03666162	0.73987887	0.00511375
1.4	0.77899791	0.18894220	0.78110559	0.03151706
1.6	0.80542327	0.40156575	0.81507472	0.16106474
1.8	0.81507473	0.16106475	0.83764327	0.34047113
2.0	0.81687982	0.02685511	0.84585243	0.13629693
2.2	0.81713863	0.00374537	0.84738582	0.02271734
2.4	0.81717395	0.00050896	0.84760562	0.00316812
2.6	0.81717873	0.00006892	0.84763561	0.00043052
2.8	0.81717938	0.00000932	0.84763968	0.00005829
3.0	0.81717947	0.00000126	0.84764022	0.00000789
3.2	0.81717949	0.00000016	0.84764030	0.00000107
3.4	0.81717949	0.00000002	0.84764031	0.00000014
3.6	0.81717949	0.00000000	0.84764031	0.00000001
3.8	0.81717949	0.00000000	0.84764031	0.00000000
4.0	0.81717949	0.00000000	0.84764031	0.00000000
4.2	0.81717949	0.00000000	0.84764031	0.00000000
4.4	0.81717949	0.00000000	0.84764031	0.00000000
4.6	0.81717949	0.00000000	0.84764031	0.00000000
4.8	0.81717949	0.00000000	0.84764031	0.00000000
5.0	0.81717949	0.00000000	0.84764031	0.00000000
5.2	0.81717949	0.00000000	0.84764031	0.00000000
5.4	0.81717949	0.00000000	0.84764031	0.00000000
5.6	0.81717949	0.00000000	0.84764031	0.00000000
5.8	0.81717949	0.00000000	0.84764031	0.00000000
6.0	0.81717949	0.00000000	0.84764031	0.00000000
6.2	0.81717949	0.00000000	0.84764031	0.00000000
6.4	0.81717949	0.00000000	0.84764031	0.00000000
6.6	0.81717949	0.00000000	0.84764031	0.00000000
6.8	0.81717949	0.00000000	0.84764031	0.00000000
7.0	0.81717949	0.00000000	0.84764031	0.00000000

PROBABILITY AND DENSITY FUNCTIONS FOR
BIVARIATE EXTREMAL DISTRIBUTION.
M= 10

	Y VALUES			
	2.0		2.2	
X	F2(X,Y,M)	D2(X,Y,M)	F2(X,Y,M)	D2(X,Y,M)
-2.0	0.00061797	0.00000000	0.00061797	0.00000000
-1.8	0.00235869	0.00000000	0.00235869	0.00000000
-1.6	0.00706196	0.00000000	0.00706196	0.00000000
-1.4	0.01733201	0.00000000	0.01733201	0.00000000
-1.2	0.03614860	0.00000000	0.03614860	0.00000000
-1.0	0.06598803	0.00000000	0.06598803	0.00000000
-0.8	0.10800897	0.00000000	0.10800897	0.00000000
-0.6	0.16168281	0.00000000	0.16168281	0.00000000
-0.4	0.22496179	0.00000000	0.22496179	0.00000000
-0.2	0.29481632	0.00000000	0.29481632	0.00000000
-0.0	0.36787944	0.00000001	0.36787944	0.00000000
0.2	0.44099101	0.00000005	0.44099101	0.00000000
0.4	0.51154482	0.00000037	0.51154482	0.00000004
0.6	0.57763580	0.00000251	0.57763583	0.00000034
0.8	0.63805599	0.00001664	0.63805614	0.00000225
1.0	0.69219946	0.00010829	0.69220046	0.00001466
1.2	0.73992658	0.00069493	0.73993304	0.00009410
1.4	0.78140787	0.00439583	0.78144912	0.00059736
1.6	0.81687982	0.02685511	0.81713863	0.00374536
1.8	0.84585243	0.13629693	0.84738582	0.02271733
2.0	0.86498011	0.28684434	0.87191440	0.11464801
2.2	0.87191441	0.11464811	0.88802455	0.24041163
2.4	0.87320831	0.01910339	0.89384890	0.09596551
2.6	0.87339375	0.00266401	0.89493477	0.01598656
2.8	0.87341905	0.00036201	0.89509037	0.00222929
3.0	0.87342248	0.00004902	0.89511160	0.00030293
3.2	0.87342294	0.00000663	0.89511447	0.00004102
3.4	0.87342301	0.00000089	0.89511486	0.00000555
3.6	0.87342302	0.00000012	0.89511492	0.00000075
3.8	0.87342302	0.00000001	0.89511493	0.00000010
4.0	0.87342302	0.00000000	0.89511493	0.00000001
4.2	0.87342302	0.00000000	0.89511493	0.00000000
4.4	0.87342302	0.00000000	0.89511493	0.00000000
4.6	0.87342302	0.00000000	0.89511493	0.00000000
4.8	0.87342302	0.00000000	0.89511493	0.00000000
5.0	0.87342302	0.00000000	0.89511493	0.00000000
5.2	0.87342302	0.00000000	0.89511493	0.00000000
5.4	0.87342302	0.00000000	0.89511493	0.00000000
5.6	0.87342302	0.00000000	0.89511493	0.00000000
5.8	0.87342302	0.00000000	0.89511493	0.00000000
6.0	0.87342302	0.00000000	0.89511493	0.00000000
6.2	0.87342302	0.00000000	0.89511493	0.00000000
6.4	0.87342302	0.00000000	0.89511493	0.00000000
6.6	0.87342302	0.00000000	0.89511493	0.00000000
6.8	0.87342302	0.00000000	0.89511493	0.00000000
7.0	0.87342302	0.00000000	0.89511493	0.00000000

PROBABILITY AND DENSITY FUNCTIONS FOR
BIVARIATE EXTREMAL DISTRIBUTION.
M= 10

	Y VALUES			
	2.4		2.6	
X	F2(X,Y,M)	D2(X,Y,M)	F2(X,Y,M)	D2(X,Y,M)
-2.0	0.00061797	0.00000000	0.00061797	0.00000000
-1.8	0.00235869	0.00000000	0.00235869	0.00000000
-1.6	0.00706196	0.00000000	0.00706196	0.00000000
-1.4	0.01733201	0.00000000	0.01733201	0.00000000
-1.2	0.03614860	0.00000000	0.03614860	0.00000000
-1.0	0.06598803	0.00000000	0.06598803	0.00000000
-0.8	0.10800897	0.00000000	0.10800897	0.00000000
-0.6	0.16168281	0.00000000	0.16168281	0.00000000
-0.4	0.22496179	0.00000000	0.22496179	0.00000000
-0.2	0.29481632	0.00000000	0.29481632	0.00000000
-0.0	0.36787944	0.00000000	0.36787944	0.00000000
0.2	0.44099101	0.00000000	0.44099101	0.00000000
0.4	0.51154482	0.00000000	0.51154482	0.00000000
0.6	0.57763583	0.00000004	0.57763583	0.00000000
0.8	0.63805616	0.00000030	0.63805616	0.00000004
1.0	0.69220059	0.00000198	0.69220062	0.00000027
1.2	0.73993392	0.00001273	0.73993403	0.00000172
1.4	0.78145470	0.00008088	0.78145546	0.00001094
1.6	0.81717394	0.00050896	0.81717873	0.00006892
1.8	0.84760562	0.00316812	0.84763561	0.00043052
2.0	0.87320831	0.01910339	0.87339374	0.00266401
2.2	0.89384890	0.09596556	0.89493476	0.01598656
2.4	0.90734811	0.20064076	0.91221756	0.08000559
2.6	0.91221756	0.08000559	0.92348155	0.16686768
2.8	0.91312476	0.01332524	0.92753725	0.06648106
3.0	0.91325475	0.00185812	0.92829240	0.01107089
3.2	0.91327249	0.00025249	0.92840059	0.00154373
3.4	0.91327488	0.00003419	0.92841535	0.00020977
3.6	0.91327520	0.00000463	0.92841735	0.00002840
3.8	0.91327526	0.00000063	0.92841762	0.00000384
4.0	0.91327526	0.00000008	0.92841766	0.00000051
4.2	0.91327526	0.00000001	0.92841766	0.00000007
4.4	0.91327526	0.00000000	0.92841766	0.00000001
4.6	0.91327526	0.00000000	0.92841766	0.00000000
4.8	0.91327526	0.00000000	0.92841766	0.00000000
5.0	0.91327526	0.00000000	0.92841766	0.00000000
5.2	0.91327526	0.00000000	0.92841766	0.00000000
5.4	0.91327526	0.00000000	0.92841766	0.00000000
5.6	0.91327526	0.00000000	0.92841766	0.00000000
5.8	0.91327526	0.00000000	0.92841766	0.00000000
6.0	0.91327526	0.00000000	0.92841766	0.00000000
6.2	0.91327526	0.00000000	0.92841766	0.00000000
6.4	0.91327526	0.00000000	0.92841766	0.00000000
6.6	0.91327526	0.00000000	0.92841766	0.00000000
6.8	0.91327526	0.00000000	0.92841766	0.00000000
7.0	0.91327526	0.00000000	0.92841766	0.00000000

PROBABILITY AND DENSITY FUNCTIONS FOR
BIVARIATE EXTREMAL DISTRIBUTION.
M= 10

	Y VALUES			
	2.8		3.0	
X	F2(X,Y,M)	D2(X,Y,M)	F2(X,Y,M)	D2(X,Y,M)
-2.0	0.00061797	0.00000000	0.00061797	0.00000000
-1.8	0.00235869	0.00000000	0.00235869	0.00000000
-1.6	0.00706196	0.00000000	0.00706196	0.00000000
-1.4	0.01733201	0.00000000	0.01733201	0.00000000
-1.2	0.03614860	0.00000000	0.03614860	0.00000000
-1.0	0.06598803	0.00000000	0.06598803	0.00000000
-0.8	0.10800897	0.00000000	0.10800897	0.00000000
-0.6	0.16168281	0.00000000	0.16168281	0.00000000
-0.4	0.22496179	0.00000000	0.22496179	0.00000000
-0.2	0.29481632	0.00000000	0.29481632	0.00000000
-0.0	0.36787944	0.00000000	0.36787944	0.00000000
0.2	0.44099101	0.00000000	0.44099101	0.00000000
0.4	0.51154482	0.00000000	0.51154482	0.00000000
0.6	0.57763583	0.00000000	0.57763583	0.00000000
0.8	0.63805616	0.00000000	0.63805616	0.00000000
1.0	0.69220062	0.00000003	0.69220062	0.00000000
1.2	0.73993405	0.00000023	0.73993405	0.00000003
1.4	0.78145557	0.00000148	0.78145558	0.00000019
1.6	0.81717938	0.00000932	0.81717947	0.00000126
1.8	0.84763968	0.00005829	0.84764022	0.00000789
2.0	0.87341905	0.00036201	0.87342248	0.00004902
2.2	0.89509036	0.00222929	0.89511160	0.00030293
2.4	0.91312476	0.01332524	0.91325475	0.00185812
2.6	0.92753725	0.06648106	0.92829240	0.01107089
2.8	0.93690386	0.13838514	0.94027130	0.05509446
3.0	0.94027130	0.05509446	0.94803822	0.11449726
3.2	0.94089801	0.00917351	0.95082711	0.04555772
3.4	0.94098779	0.00127913	0.95134594	0.00758477
3.6	0.94100004	0.00017381	0.95142026	0.00105759
3.8	0.94100169	0.00002354	0.95143040	0.00014371
4.0	0.94100191	0.00000318	0.95143177	0.00001945
4.2	0.94100195	0.00000042	0.95143196	0.00000263
4.4	0.94100195	0.00000005	0.95143199	0.00000035
4.6	0.94100195	0.00000001	0.95143199	0.00000004
4.8	0.94100195	0.00000000	0.95143199	0.00000000
5.0	0.94100195	0.00000000	0.95143199	0.00000000
5.2	0.94100195	0.00000000	0.95143199	0.00000000
5.4	0.94100195	0.00000000	0.95143199	0.00000000
5.6	0.94100195	0.00000000	0.95143199	0.00000000
5.8	0.94100195	0.00000000	0.95143199	0.00000000
6.0	0.94100195	0.00000000	0.95143199	0.00000000
6.2	0.94100195	0.00000000	0.95143199	0.00000000
6.4	0.94100195	0.00000000	0.95143199	0.00000000
6.6	0.94100195	0.00000000	0.95143199	0.00000000
6.8	0.94100195	0.00000000	0.95143199	0.00000000
7.0	0.94100195	0.00000000	0.95143199	0.00000000

PROBABILITY AND DENSITY FUNCTIONS FOR
BIVARIATE EXTREMAL DISTRIBUTION.
M= 10

	Y VALUES 3.2		3.4	
X	F2(X,Y,M)	D2(X,Y,M)	F2(X,Y,M)	D2(X,Y,M)
-2.0	0.00061797	0.00000000	0.00061797	0.00000000
-1.8	0.00235869	0.00000000	0.00235869	0.00000000
-1.6	0.00706196	0.00000000	0.00706196	0.00000000
-1.4	0.01733201	0.00000000	0.01733201	0.00000000
-1.2	0.03614860	0.00000000	0.03614860	0.00000000
-1.0	0.06598803	0.00000000	0.06598803	0.00000000
-0.8	0.10800897	0.00000000	0.10800897	0.00000000
-0.6	0.16168281	0.00000000	0.16168281	0.00000000
-0.4	0.22496179	0.00000000	0.22496179	0.00000000
-0.2	0.29481632	0.00000000	0.29481632	0.00000000
-0.0	0.36787944	0.00000000	0.36787944	0.00000000
0.2	0.44099101	0.00000000	0.44099101	0.00000000
0.4	0.51154482	0.00000000	0.51154482	0.00000000
0.6	0.57763583	0.00000000	0.57763583	0.00000000
0.8	0.63805616	0.00000000	0.63805616	0.00000000
1.0	0.69220062	0.00000000	0.69220062	0.00000000
1.2	0.73993405	0.00000000	0.73993405	0.00000000
1.4	0.78145558	0.00000002	0.78145558	0.00000000
1.6	0.81717948	0.00000016	0.81717948	0.00000002
1.8	0.84764030	0.00000107	0.84764031	0.00000014
2.0	0.87342294	0.00000663	0.87342300	0.00000089
2.2	0.89511447	0.00004102	0.89511486	0.00000555
2.4	0.91327249	0.00025249	0.91327488	0.00003419
2.6	0.92840059	0.00154373	0.92841535	0.00020977
2.8	0.94089801	0.00917351	0.94098779	0.00127914
3.0	0.95082711	0.04555772	0.95134594	0.00758477
3.2	0.95725272	0.09455241	0.95955765	0.03760397
3.4	0.95955765	0.03760394	0.96486355	0.07796014
3.6	0.95998631	0.00626003	0.96676525	0.03099310
3.8	0.96004771	0.00087286	0.96711884	0.00515913
4.0	0.96005609	0.00011861	0.96716948	0.00071935
4.2	0.96005722	0.00001606	0.96717639	0.00009774
4.4	0.96005738	0.00000217	0.96717732	0.00001323
4.6	0.96005740	0.00000029	0.96717745	0.00000179
4.8	0.96005740	0.00000004	0.96717747	0.00000024
5.0	0.96005740	0.00000000	0.96717747	0.00000003
5.2	0.96005740	0.00000000	0.96717747	0.00000000
5.4	0.96005740	0.00000000	0.96717747	0.00000000
5.6	0.96005740	0.00000000	0.96717747	0.00000000
5.8	0.96005740	0.00000000	0.96717747	0.00000000
6.0	0.96005740	0.00000000	0.96717747	0.00000000
6.2	0.96005740	0.00000000	0.96717747	0.00000000
6.4	0.96005740	0.00000000	0.96717747	0.00000000
6.6	0.96005740	0.00000000	0.96717747	0.00000000
6.8	0.96005740	0.00000000	0.96717747	0.00000000
7.0	0.96005740	0.00000000	0.96717747	0.00000000

PROBABILITY AND DENSITY FUNCTIONS FOR
BIVARIATE EXTREMAL DISTRIBUTION.
M= 10

	Y VALUES			
	3.6		3.8	
X	F2(X,Y,M)	D2(X,Y,M)	F2(X,Y,M)	D2(X,Y,M)
-2.0	0.00061797	0.00000000	0.00061797	0.00000000
-1.8	0.00235869	0.00000000	0.00235869	0.00000000
-1.6	0.00706196	0.00000000	0.00706196	0.00000000
-1.4	0.01733201	0.00000000	0.01733201	0.00000000
-1.2	0.03614860	0.00000000	0.03614860	0.00000000
-1.0	0.06598803	0.00000000	0.06598803	0.00000000
-0.8	0.10800897	0.00000000	0.10800897	0.00000000
-0.6	0.16168281	0.00000000	0.16168281	0.00000000
-0.4	0.22496179	0.00000000	0.22496179	0.00000000
-0.2	0.29481632	0.00000000	0.29481632	0.00000000
-0.0	0.36787944	0.00000000	0.36787944	0.00000000
0.2	0.44099101	0.00000000	0.44099101	0.00000000
0.4	0.51154482	0.00000000	0.51154482	0.00000000
0.6	0.57763583	0.00000000	0.57763583	0.00000000
0.8	0.63805616	0.00000000	0.63805616	0.00000000
1.0	0.69220062	0.00000000	0.69220062	0.00000000
1.2	0.73993405	0.00000000	0.73993405	0.00000000
1.4	0.78145558	0.00000000	0.78145558	0.00000000
1.6	0.81717948	0.00000000	0.81717948	0.00000000
1.8	0.84764031	0.00000001	0.84764031	0.00000000
2.0	0.87342302	0.00000012	0.87342302	0.00000001
2.2	0.89511491	0.00000075	0.89511492	0.00000010
2.4	0.91327520	0.00000463	0.91327526	0.00000063
2.6	0.92841735	0.00002840	0.92841762	0.00000384
2.8	0.94100004	0.00017381	0.94100169	0.00002354
3.0	0.95142026	0.00105759	0.95143040	0.00014371
3.2	0.95998631	0.00626003	0.96004771	0.00087286
3.4	0.96676525	0.03099313	0.96711884	0.00515913
3.6	0.97113980	0.06419747	0.97270664	0.02551364
3.8	0.97270664	0.02551364	0.97630875	0.05280909
4.0	0.97299790	0.00424676	0.97759821	0.02098217
4.2	0.97303961	0.00059213	0.97783786	0.00349233
4.4	0.97304530	0.00008046	0.97787219	0.00048693
4.6	0.97304607	0.00001089	0.97787686	0.00006617
4.8	0.97304618	0.00000147	0.97787750	0.00000896
5.0	0.97304619	0.00000019	0.97787759	0.00000121
5.2	0.97304619	0.00000002	0.97787759	0.00000016
5.4	0.97304619	0.00000000	0.97787759	0.00000001
5.6	0.97304619	0.00000000	0.97787759	0.00000000
5.8	0.97304619	0.00000000	0.97787759	0.00000000
6.0	0.97304619	0.00000000	0.97787759	0.00000000
6.2	0.97304619	0.00000000	0.97787759	0.00000000
6.4	0.97304619	0.00000000	0.97787759	0.00000000
6.6	0.97304619	0.00000000	0.97787759	0.00000000
6.8	0.97304619	0.00000000	0.97787759	0.00000000
7.0	0.97304619	0.00000000	0.97787759	0.00000000

PROBABILITY AND DENSITY FUNCTIONS FOR
BIVARIATE EXTREMAL DISTRIBUTION.
M= 10

	Y VALUES			
	4.0		4.2	
X	F2(X,Y,M)	D2(X,Y,M)	F2(X,Y,M)	D2(X,Y,M)
-2.0	0.00061797	0.00000000	0.00061797	0.00000000
-1.8	0.00235869	0.00000000	0.00235869	0.00000000
-1.6	0.00706196	0.00000000	0.00706196	0.00000000
-1.4	0.01733201	0.00000000	0.01733201	0.00000000
-1.2	0.03614860	0.00000000	0.03614860	0.00000000
-1.0	0.06598803	0.00000000	0.06598803	0.00000000
-0.8	0.10800897	0.00000000	0.10800897	0.00000000
-0.6	0.16168281	0.00000000	0.16168281	0.00000000
-0.4	0.22496179	0.00000000	0.22496179	0.00000000
-0.2	0.29481632	0.00000000	0.29481632	0.00000000
-0.0	0.36787944	0.00000000	0.36787944	0.00000000
0.2	0.44099101	0.00000000	0.44099101	0.00000000
0.4	0.51154482	0.00000000	0.51154482	0.00000000
0.6	0.57763583	0.00000000	0.57763583	0.00000000
0.8	0.63805616	0.00000000	0.63805616	0.00000000
1.0	0.69220062	0.00000000	0.69220062	0.00000000
1.2	0.73993405	0.00000000	0.73993405	0.00000000
1.4	0.78145558	0.00000000	0.78145558	0.00000000
1.6	0.81717948	0.00000000	0.81717948	0.00000000
1.8	0.84764031	0.00000000	0.84764031	0.00000000
2.0	0.87342302	0.00000000	0.87342302	0.00000000
2.2	0.89511492	0.00000001	0.89511492	0.00000000
2.4	0.91327526	0.00000008	0.91327526	0.00000001
2.6	0.92841766	0.00000051	0.92841766	0.00000007
2.8	0.94100191	0.00000318	0.94100195	0.00000042
3.0	0.95143177	0.00001945	0.95143196	0.00000263
3.2	0.96005609	0.00011861	0.96005722	0.00001606
3.4	0.96716949	0.00071935	0.96717639	0.00009774
3.6	0.97299790	0.00424677	0.97303961	0.00059213
3.8	0.97759821	0.02098219	0.97783786	0.00349233
4.0	0.98056120	0.04340384	0.98162139	0.01724161
4.2	0.98162138	0.01724160	0.98405661	0.03564870
4.4	0.98181841	0.00286962	0.98492762	0.01415849
4.6	0.98184662	0.00040011	0.98508947	0.00235640
4.8	0.98185047	0.00005437	0.98511264	0.00032855
5.0	0.98185099	0.00000736	0.98511580	0.00004464
5.2	0.98185106	0.00000099	0.98511623	0.00000604
5.4	0.98185107	0.00000013	0.98511629	0.00000081
5.6	0.98185107	0.00000001	0.98511630	0.00000010
5.8	0.98185107	0.00000000	0.98511630	0.00000001
6.0	0.98185107	0.00000000	0.98511630	0.00000000
6.2	0.98185107	0.00000000	0.98511630	0.00000000
6.4	0.98185107	0.00000000	0.98511630	0.00000000
6.6	0.98185107	0.00000000	0.98511630	0.00000000
6.8	0.98185107	0.00000000	0.98511630	0.00000000
7.0	0.98185107	0.00000000	0.98511630	0.00000000

PROBABILITY AND DENSITY FUNCTIONS FOR
BIVARIATE EXTREMAL DISTRIBUTION.
M= 10

Y VALUES

X	4.4 F2(X,Y,M)	4.4 D2(X,Y,M)	4.6 F2(X,Y,M)	4.6 D2(X,Y,M)
-2.0	0.00061797	0.00000000	0.00061797	0.00000000
-1.8	0.00235869	0.00000000	0.00235869	0.00000000
-1.6	0.00706196	0.00000000	0.00706196	0.00000000
-1.4	0.01733201	0.00000000	0.01733201	0.00000000
-1.2	0.03614860	0.00000000	0.03614860	0.00000000
-1.0	0.06598803	0.00000000	0.06598803	0.00000000
-0.8	0.10800897	0.00000000	0.10800897	0.00000000
-0.6	0.16168281	0.00000000	0.16168281	0.00000000
-0.4	0.22496179	0.00000000	0.22496179	0.00000000
-0.2	0.29481632	0.00000000	0.29481632	0.00000000
-0.0	0.36787944	0.00000000	0.36787944	0.00000000
0.2	0.44099101	0.00000000	0.44099101	0.00000000
0.4	0.51154482	0.00000000	0.51154482	0.00000000
0.6	0.57763583	0.00000000	0.57763583	0.00000000
0.8	0.63805616	0.00000000	0.63805616	0.00000000
1.0	0.69220062	0.00000000	0.69220062	0.00000000
1.2	0.73993405	0.00000000	0.73993405	0.00000000
1.4	0.78145558	0.00000000	0.78145558	0.00000000
1.6	0.81717948	0.00000000	0.81717948	0.00000000
1.8	0.84764031	0.00000000	0.84764031	0.00000000
2.0	0.87342302	0.00000000	0.87342302	0.00000000
2.2	0.89511492	0.00000000	0.89511492	0.00000000
2.4	0.91327526	0.00000000	0.91327526	0.00000000
2.6	0.92841766	0.00000001	0.92841766	0.00000000
2.8	0.94100195	0.00000005	0.94100195	0.00000001
3.0	0.95143199	0.00000035	0.95143199	0.00000004
3.2	0.96005738	0.00000217	0.96005740	0.00000029
3.4	0.96717733	0.00001323	0.96717745	0.00000179
3.6	0.97304530	0.00008046	0.97304607	0.00001089
3.8	0.97787219	0.00048693	0.97787686	0.00006617
4.0	0.98181841	0.00286963	0.98184662	0.00040011
4.2	0.98492762	0.01415850	0.98508947	0.00235641
4.4	0.98692767	0.02926236	0.98764282	0.01162041
4.6	0.98764282	0.01162040	0.98928454	0.02400884
4.8	0.98777569	0.00193394	0.98987141	0.00953306
5.0	0.98779472	0.00026964	0.98998044	0.00158651
5.2	0.98779731	0.00003663	0.98999605	0.00022120
5.4	0.98779766	0.00000495	0.98999818	0.00003006
5.6	0.98779771	0.00000067	0.98999847	0.00000407
5.8	0.98779772	0.00000009	0.98999851	0.00000054
6.0	0.98779772	0.00000001	0.98999851	0.00000007
6.2	0.98779772	0.00000000	0.98999852	0.00000001
6.4	0.98779772	0.00000000	0.98999852	0.00000000
6.6	0.98779772	0.00000000	0.98999852	0.00000000
6.8	0.98779772	0.00000000	0.98999852	0.00000000
7.0	0.98779772	0.00000000	0.98999852	0.00000000

PROBABILITY AND DENSITY FUNCTIONS FOR
BIVARIATE EXTREMAL DISTRIBUTION.
M= 10

	Y VALUES			
	4.8		5.0	
X	F2(X,Y,M)	D2(X,Y,M)	F2(X,Y,M)	D2(X,Y,M)
-2.0	0.00061797	0.00000000	0.00061797	0.00000000
-1.8	0.00235869	0.00000000	0.00235869	0.00000000
-1.6	0.00706196	0.00000000	0.00706196	0.00000000
-1.4	0.01733201	0.00000000	0.01733201	0.00000000
-1.2	0.03614860	0.00000000	0.03614860	0.00000000
-1.0	0.06598803	0.00000000	0.06598803	0.00000000
-0.8	0.10800897	0.00000000	0.10800897	0.00000000
-0.6	0.16168281	0.00000000	0.16168281	0.00000000
-0.4	0.22496179	0.00000000	0.22496179	0.00000000
-0.2	0.29481632	0.00000000	0.29481632	0.00000000
-0.0	0.36787944	0.00000000	0.36787944	0.00000000
0.2	0.44099101	0.00000000	0.44099101	0.00000000
0.4	0.51154482	0.00000000	0.51154482	0.00000000
0.6	0.57763583	0.00000000	0.57763583	0.00000000
0.8	0.63805616	0.00000000	0.63805616	0.00000000
1.0	0.69220062	0.00000000	0.69220062	0.00000000
1.2	0.73993405	0.00000000	0.73993405	0.00000000
1.4	0.78145558	0.00000000	0.78145558	0.00000000
1.6	0.81717948	0.00000000	0.81717948	0.00000000
1.8	0.84764031	0.00000000	0.84764031	0.00000000
2.0	0.87342302	0.00000000	0.87342302	0.00000000
2.2	0.89511492	0.00000000	0.89511492	0.00000000
2.4	0.91327526	0.00000000	0.91327526	0.00000000
2.6	0.92841766	0.00000000	0.92841766	0.00000000
2.8	0.94100195	0.00000000	0.94100195	0.00000000
3.0	0.95143199	0.00000000	0.95143199	0.00000000
3.2	0.96005740	0.00000004	0.96005740	0.00000000
3.4	0.96717747	0.00000024	0.96717747	0.00000003
3.6	0.97304618	0.00000147	0.97304619	0.00000019
3.8	0.97787750	0.00000896	0.97787759	0.00000121
4.0	0.98185048	0.00005437	0.98185100	0.00000736
4.2	0.98511264	0.00032855	0.98511580	0.00004464
4.4	0.98777569	0.00193394	0.98779472	0.00026964
4.6	0.98987141	0.00953307	0.98998044	0.00158652
4.8	0.99121837	0.01969095	0.99169977	0.00781783
5.0	0.99169977	0.00781782	0.99280446	0.01614451
5.2	0.99178920	0.00130104	0.99319921	0.00640930
5.4	0.99180201	0.00018140	0.99327254	0.00106662
5.6	0.99180375	0.00002465	0.99328305	0.00014871
5.8	0.99180399	0.00000334	0.99328448	0.00002021
6.0	0.99180402	0.00000045	0.99328467	0.00000273
6.2	0.99180403	0.00000006	0.99328470	0.00000037
6.4	0.99180403	0.00000001	0.99328470	0.00000004
6.6	0.99180403	0.00000000	0.99328470	0.00000000
6.8	0.99180403	0.00000000	0.99328470	0.00000000
7.0	0.99180403	0.00000000	0.99328470	0.00000000

PROBABILITY AND DENSITY FUNCTIONS FOR BIVARIATE EXTREMAL DISTRIBUTION.

M= 10

Y VALUES

X	5.2 F2(X,Y,M)	5.2 D2(X,Y,M)	5.4 F2(X,Y,M)	5.4 D2(X,Y,M)
-2.0	0.00061797	0.00000000	0.00061797	0.00000000
-1.8	0.00235869	0.00000000	0.00235869	0.00000000
-1.6	0.00706196	0.00000000	0.00706196	0.00000000
-1.4	0.01733201	0.00000000	0.01733201	0.00000000
-1.2	0.03614860	0.00000000	0.03614860	0.00000000
-1.0	0.06598803	0.00000000	0.06598803	0.00000000
-0.8	0.10800897	0.00000000	0.10800897	0.00000000
-0.6	0.16168281	0.00000000	0.16168281	0.00000000
-0.4	0.22496179	0.00000000	0.22496179	0.00000000
-0.2	0.29481632	0.00000000	0.29481632	0.00000000
-0.0	0.36787944	0.00000000	0.36787944	0.00000000
0.2	0.44099101	0.00000000	0.44099101	0.00000000
0.4	0.51154482	0.00000000	0.51154482	0.00000000
0.6	0.57763583	0.00000000	0.57763583	0.00000000
0.8	0.63805616	0.00000000	0.63805616	0.00000000
1.0	0.69220062	0.00000000	0.69220062	0.00000000
1.2	0.73993405	0.00000000	0.73993405	0.00000000
1.4	0.78145558	0.00000000	0.78145558	0.00000000
1.6	0.81717948	0.00000000	0.81717948	0.00000000
1.8	0.84764031	0.00000000	0.84764031	0.00000000
2.0	0.87342302	0.00000000	0.87342302	0.00000000
2.2	0.89511492	0.00000000	0.89511492	0.00000000
2.4	0.91327526	0.00000000	0.91327526	0.00000000
2.6	0.92841766	0.00000000	0.92841766	0.00000000
2.8	0.94100195	0.00000000	0.94100195	0.00000000
3.0	0.95143199	0.00000000	0.95143199	0.00000000
3.2	0.96005740	0.00000000	0.96005740	0.00000000
3.4	0.96717747	0.00000000	0.96717747	0.00000000
3.6	0.97304620	0.00000002	0.97304620	0.00000000
3.8	0.97787759	0.00000016	0.97787760	0.00000001
4.0	0.98185106	0.00000099	0.98185107	0.00000013
4.2	0.98511623	0.00000604	0.98511629	0.00000081
4.4	0.98779731	0.00003663	0.98779767	0.00000495
4.6	0.98999605	0.00022120	0.98999818	0.00003006
4.8	0.99178920	0.00130104	0.99180201	0.00018140
5.0	0.99319921	0.00640930	0.99327255	0.00106662
5.2	0.99410494	0.01323339	0.99442855	0.00525326
5.4	0.99442855	0.00525326	0.99517095	0.01084492
5.6	0.99448866	0.00087422	0.99543618	0.00430487
5.8	0.99449727	0.00012188	0.99548544	0.00071639
6.0	0.99449844	0.00001656	0.99549250	0.00009988
6.2	0.99449860	0.00000224	0.99549346	0.00001357
6.4	0.99449863	0.00000030	0.99549358	0.00000183
6.6	0.99449863	0.00000004	0.99549361	0.00000025
6.8	0.99449863	0.00000000	0.99549361	0.00000003
7.0	0.99449863	0.00000000	0.99549361	0.00000000

PROBABILITY AND DENSITY FUNCTIONS FOR
BIVARIATE EXTREMAL DISTRIBUTION.
M= 10

	Y VALUES			
	5.6		5.8	
X	F2(X,Y,M)	D2(X,Y,M)	F2(X,Y,M)	D2(X,Y,M)
-2.0	0.00061797	0.00000000	0.00061797	0.00000000
-1.8	0.00235869	0.00000000	0.00235869	0.00000000
-1.6	0.00706196	0.00000000	0.00706196	0.00000000
-1.4	0.01733201	0.00000000	0.01733201	0.00000000
-1.2	0.03614860	0.00000000	0.03614860	0.00000000
-1.0	0.06598803	0.00000000	0.06598803	0.00000000
-0.8	0.10800897	0.00000000	0.10800897	0.00000000
-0.6	0.16168281	0.00000000	0.16168281	0.00000000
-0.4	0.22496179	0.00000000	0.22496179	0.00000000
-0.2	0.29481632	0.00000000	0.29481632	0.00000000
-0.0	0.36787944	0.00000000	0.36787944	0.00000000
0.2	0.44099101	0.00000000	0.44099101	0.00000000
0.4	0.51154482	0.00000000	0.51154482	0.00000000
0.6	0.57763583	0.00000000	0.57763583	0.00000000
0.8	0.63805616	0.00000000	0.63805616	0.00000000
1.0	0.69220062	0.00000000	0.69220062	0.00000000
1.2	0.73993405	0.00000000	0.73993405	0.00000000
1.4	0.78145558	0.00000000	0.78145558	0.00000000
1.6	0.81717948	0.00000000	0.81717948	0.00000000
1.8	0.84764031	0.00000000	0.84764031	0.00000000
2.0	0.87342302	0.00000000	0.87342302	0.00000000
2.2	0.89511492	0.00000000	0.89511492	0.00000000
2.4	0.91327526	0.00000000	0.91327526	0.00000000
2.6	0.92841766	0.00000000	0.92841766	0.00000000
2.8	0.94100195	0.00000000	0.94100195	0.00000000
3.0	0.95143199	0.00000000	0.95143199	0.00000000
3.2	0.96005740	0.00000000	0.96005740	0.00000000
3.4	0.96717747	0.00000000	0.96717747	0.00000000
3.6	0.97304620	0.00000000	0.97304620	0.00000000
3.8	0.97787760	0.00000000	0.97787760	0.00000000
4.0	0.98185107	0.00000001	0.98185107	0.00000000
4.2	0.98511630	0.00000010	0.98511630	0.00000001
4.4	0.98779771	0.00000067	0.98779772	0.00000009
4.6	0.98999847	0.00000407	0.98999851	0.00000054
4.8	0.99180375	0.00002465	0.99180399	0.00000334
5.0	0.99328305	0.00014871	0.99328448	0.00002021
5.2	0.99448866	0.00087422	0.99449727	0.00012188
5.4	0.99543618	0.00430489	0.99548544	0.00071639
5.6	0.99604458	0.00888599	0.99626191	0.00352714
5.8	0.99626191	0.00352713	0.99676041	0.00727989
6.0	0.99630228	0.00058696	0.99693847	0.00288951
6.2	0.99630806	0.00008184	0.99697154	0.00048085
6.4	0.99630884	0.00001112	0.99697628	0.00006704
6.6	0.99630895	0.00000151	0.99697693	0.00000910
6.8	0.99630897	0.00000020	0.99697702	0.00000123
7.0	0.99630897	0.00000002	0.99697702	0.00000016

PROBABILITY AND DENSITY FUNCTIONS FOR
BIVARIATE EXTREMAL DISTRIBUTION.
M= 10

	Y VALUES			
	6.0		6.2	
X	F2(X,Y,M)	D2(X,Y,M)	F2(X,Y,M)	D2(X,Y,M)
-2.0	0.00061797	0.00000000	0.00061797	0.00000000
-1.8	0.00235869	0.00000000	0.00235869	0.00000000
-1.6	0.00706196	0.00000000	0.00706196	0.00000000
-1.4	0.01733201	0.00000000	0.01733201	0.00000000
-1.2	0.03614860	0.00000000	0.03614860	0.00000000
-1.0	0.06598803	0.00000000	0.06598803	0.00000000
-0.8	0.10800897	0.00000000	0.10800897	0.00000000
-0.6	0.16168281	0.00000000	0.16168281	0.00000000
-0.4	0.22496179	0.00000000	0.22496179	0.00000000
-0.2	0.29481632	0.00000000	0.29481632	0.00000000
-0.0	0.36787944	0.00000000	0.36787944	0.00000000
0.2	0.44099101	0.00000000	0.44099101	0.00000000
0.4	0.51154482	0.00000000	0.51154482	0.00000000
0.6	0.57763583	0.00000000	0.57763583	0.00000000
0.8	0.63805616	0.00000000	0.63805616	0.00000000
1.0	0.69220062	0.00000000	0.69220062	0.00000000
1.2	0.73993405	0.00000000	0.73993405	0.00000000
1.4	0.78145558	0.00000000	0.78145558	0.00000000
1.6	0.81717948	0.00000000	0.81717948	0.00000000
1.8	0.84764031	0.00000000	0.84764031	0.00000000
2.0	0.87342302	0.00000000	0.87342302	0.00000000
2.2	0.89511492	0.00000000	0.89511492	0.00000000
2.4	0.91327526	0.00000000	0.91327526	0.00000000
2.6	0.92841766	0.00000000	0.92841766	0.00000000
2.8	0.94100195	0.00000000	0.94100195	0.00000000
3.0	0.95143199	0.00000000	0.95143199	0.00000000
3.2	0.96005740	0.00000000	0.96005740	0.00000000
3.4	0.96717747	0.00000000	0.96717747	0.00000000
3.6	0.97304620	0.00000000	0.97304620	0.00000000
3.8	0.97787760	0.00000000	0.97787760	0.00000000
4.0	0.98185107	0.00000000	0.98185107	0.00000000
4.2	0.98511630	0.00000000	0.98511630	0.00000000
4.4	0.98779772	0.00000001	0.98779772	0.00000000
4.6	0.98999852	0.00000007	0.98999852	0.00000001
4.8	0.99180403	0.00000045	0.99180403	0.00000006
5.0	0.99328467	0.00000273	0.99328470	0.00000037
5.2	0.99449844	0.00001656	0.99449860	0.00000224
5.4	0.99549250	0.00009988	0.99549346	0.00001357
5.6	0.99630228	0.00058696	0.99630806	0.00008184
5.8	0.99693847	0.00288952	0.99697155	0.00048085
6.0	0.99734687	0.00596338	0.99749274	0.00236691
6.2	0.99749274	0.00236690	0.99782728	0.00488450
6.4	0.99751983	0.00039387	0.99794676	0.00193864
6.6	0.99752371	0.00005491	0.99796895	0.00032260
6.8	0.99752424	0.00000746	0.99797213	0.00004498
7.0	0.99752431	0.00000101	0.99797256	0.00000611

PROBABILITY AND DENSITY FUNCTIONS FOR
BIVARIATE EXTREMAL DISTRIBUTION.
M= 10

	Y VALUES			
	6.4		6.6	
X	F2(X,Y,M)	D2(X,Y,M)	F2(X,Y,M)	D2(X,Y,M)
-2.0	0.00061797	0.00000000	0.00061797	0.00000000
-1.8	0.00235869	0.00000000	0.00235869	0.00000000
-1.6	0.00706196	0.00000000	0.00706196	0.00000000
-1.4	0.01733201	0.00000000	0.01733201	0.00000000
-1.2	0.03614860	0.00000000	0.03614860	0.00000000
-1.0	0.06598803	0.00000000	0.06598803	0.00000000
-0.8	0.10800897	0.00000000	0.10800897	0.00000000
-0.6	0.16168281	0.00000000	0.16168281	0.00000000
-0.4	0.22496179	0.00000000	0.22496179	0.00000000
-0.2	0.29481632	0.00000000	0.29481632	0.00000000
-0.0	0.36787944	0.00000000	0.36787944	0.00000000
0.2	0.44099101	0.00000000	0.44099101	0.00000000
0.4	0.51154482	0.00000000	0.51154482	0.00000000
0.6	0.57763583	0.00000000	0.57763583	0.00000000
0.8	0.63805616	0.00000000	0.63805616	0.00000000
1.0	0.69220062	0.00000000	0.69220062	0.00000000
1.2	0.73993405	0.00000000	0.73993405	0.00000000
1.4	0.78145558	0.00000000	0.78145558	0.00000000
1.6	0.81717948	0.00000000	0.81717948	0.00000000
1.8	0.84764031	0.00000000	0.84764031	0.00000000
2.0	0.87342302	0.00000000	0.87342302	0.00000000
2.2	0.89511492	0.00000000	0.89511492	0.00000000
2.4	0.91327526	0.00000000	0.91327526	0.00000000
2.6	0.92841766	0.00000000	0.92841766	0.00000000
2.8	0.94100195	0.00000000	0.94100195	0.00000000
3.0	0.95143199	0.00000000	0.95143199	0.00000000
3.2	0.96005740	0.00000000	0.96005740	0.00000000
3.4	0.96717747	0.00000000	0.96717747	0.00000000
3.6	0.97304620	0.00000000	0.97304620	0.00000000
3.8	0.97787760	0.00000000	0.97787760	0.00000000
4.0	0.98185107	0.00000000	0.98185107	0.00000000
4.2	0.98511630	0.00000000	0.98511630	0.00000000
4.4	0.98779772	0.00000000	0.98779772	0.00000000
4.6	0.98999852	0.00000000	0.98999852	0.00000000
4.8	0.99180403	0.00000001	0.99180403	0.00000000
5.0	0.99328470	0.00000004	0.99328470	0.00000000
5.2	0.99449863	0.00000030	0.99449863	0.00000004
5.4	0.99549358	0.00000183	0.99549361	0.00000025
5.6	0.99630885	0.00001112	0.99630895	0.00000151
5.8	0.99697628	0.00006704	0.99697693	0.00000910
6.0	0.99751983	0.00039387	0.99752371	0.00005491
6.2	0.99794676	0.00193864	0.99796895	0.00032261
6.4	0.99822077	0.00400048	0.99831863	0.00158776
6.6	0.99831863	0.00158775	0.99854306	0.00327627
6.8	0.99833681	0.00026421	0.99862321	0.00130029
7.0	0.99833941	0.00003684	0.99863809	0.00021638

PROBABILITY AND DENSITY FUNCTIONS FOR
BIVARIATE EXTREMAL DISTRIBUTION.
M= 10

	Y VALUES			
	6.8		7.0	
X	F2(X,Y,M)	D2(X,Y,M)	F2(X,Y,M)	D2(X,Y,M)
-2.0	0.00061797	0.	0.00061797	0.
-1.8	0.00235869	0.00000000	0.00235869	0.
-1.6	0.00706196	0.00000000	0.00706196	0.00000000
-1.4	0.01733201	0.00000000	0.01733201	0.00000000
-1.2	0.03614860	0.00000000	0.03614860	0.00000000
-1.0	0.06598803	0.00000000	0.06598803	0.00000000
-0.8	0.10800897	0.00000000	0.10800897	0.00000000
-0.6	0.16168281	0.00000000	0.16168281	0.00000000
-0.4	0.22496179	0.00000000	0.22496179	0.00000000
-0.2	0.29481632	0.00000000	0.29481632	0.00000000
-0.0	0.36787944	0.00000000	0.36787944	0.00000000
0.2	0.44099101	0.00000000	0.44099101	0.00000000
0.4	0.51154482	0.00000000	0.51154482	0.00000000
0.6	0.57763583	0.00000000	0.57763583	0.00000000
0.8	0.63805616	0.00000000	0.63805616	0.00000000
1.0	0.69220062	0.00000000	0.69220062	0.00000000
1.2	0.73993405	0.00000000	0.73993405	0.00000000
1.4	0.78145558	0.00000000	0.78145558	0.00000000
1.6	0.81717948	0.00000000	0.81717948	0.00000000
1.8	0.84764031	0.00000000	0.84764031	0.00000000
2.0	0.87342302	0.00000000	0.87342302	0.00000000
2.2	0.89511492	0.00000000	0.89511492	0.00000000
2.4	0.91327526	0.00000000	0.91327526	0.00000000
2.6	0.92841766	0.00000000	0.92841766	0.00000000
2.8	0.94100195	0.00000000	0.94100195	0.00000000
3.0	0.95143199	0.00000000	0.95143199	0.00000000
3.2	0.96005740	0.00000000	0.96005740	0.00000000
3.4	0.96717747	0.00000000	0.96717747	0.00000000
3.6	0.97304620	0.00000000	0.97304620	0.00000000
3.8	0.97787760	0.00000000	0.97787760	0.00000000
4.0	0.98185107	0.00000000	0.98185107	0.00000000
4.2	0.98511630	0.00000000	0.98511630	0.00000000
4.4	0.98779772	0.00000000	0.98779772	0.00000000
4.6	0.98999852	0.00000000	0.98999852	0.00000000
4.8	0.99180403	0.00000000	0.99180403	0.00000000
5.0	0.99328470	0.00000000	0.99328470	0.00000000
5.2	0.99449863	0.00000000	0.99449863	0.00000000
5.4	0.99549361	0.00000003	0.99549361	0.00000000
5.6	0.99630897	0.00000020	0.99630897	0.00000002
5.8	0.99697702	0.00000123	0.99697702	0.00000016
6.0	0.99752424	0.00000746	0.99752431	0.00000101
6.2	0.99797213	0.00004498	0.99797256	0.00000611
6.4	0.99833681	0.00026421	0.99833941	0.00003684
6.6	0.99862321	0.00130029	0.99863809	0.00021638
6.8	0.99880700	0.00268301	0.99887264	0.00106483
7.0	0.99887264	0.00106482	0.99902315	0.00219708